

Town of Billerica

FY18 Annual Report



July 1, 2017 – June 30, 2018

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Memoriams – FY2018

Stanley P. Brady
Died: July 6, 2017
Billerica Fire Department

Catherine J. Mullen
Died: August 28, 2018
Election Officer

Inez B. DeMontigny
Died: September 8, 2017
Conservation Commission Member
Local Growth Policy Committee Member

John C. Lafferty
Died: September 19, 2017
Town Hall Custodian

Arthur M. Curtin, Jr.
Died: January 8, 2018
Town Meeting Member
Town Treasurer
Town Meeting Member

Robert J. Haynes
Died: January 30, 2018
School Custodian

Joseph G. Joncas, Jr.
Died: February 15, 2018
School Custodian

Marilyn Fay
Died: April 23, 2018
Billerica School Teacher

Stewart Wood
Died: May 24, 2018
Billerica Housing Authority Member
Town Meeting Member

Barbara Greenwood
Died: June 17, 2018
Billerica School Teacher

Claire M. Rivard
Died: July 29, 2017
Teacher: Billerica Schools

Diane M. Riel
Died: August 23, 2017
Finance Committee Clerk

Robert A. Olivieri
Died: September 9, 2017
Billerica Police Captain

John M. Barretto, Jr.
Died: September 25, 2017
Billerica Police Chief

Helen G. Gentile
Died: January 25, 2018
Billerica Council on Aging Member
Billerica School Committee
Handicapped Commission
Election Precinct Officer

Katherine Y. Durand
Died: February 2, 2018
Conservation Land-use Assistant

Catherine L. Torre
Died: April 21, 2018
Billerica School Teacher and Principal

Robert “Jim” Graham
Died: May 10, 2018
Billerica Fire Department Lieutenant

Robert W. Solomon
Died: June 17, 2018
Housing Authority Member
Board of Health Member

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General Information

TOWN WEB SITE:

www.town.billerica.ma.us

ADDRESS: 365 BOSTON ROAD

HOURS: 8:30 a.m. to 4 p.m.

AREA: 25.96 Square Miles

ALTITUDE: 375 Feet above sea level

INCORPORATED: May 1655

POPULATION: 40,243
(Federal 2010 Census)

COUNTY: Middlesex

DISTRICTS: Fifth Congressional, Third
Councilor, Fourth Middlesex Senatorial
22nd Middlesex Representative

GOVERNOR\:

Charles D. Baker (R)
State House
Boston MA 02133

U.S. SENATOR:

Elizabeth Warren (D)
2400, J.F.K. Federal Building
Boston, MA 02203

U.S. SENATOR:

Edward Markey (D)
Transportation Building
10th floor, 1 Bowdoin St.
Boston, MA. 02116

U.S. REPRESENTATIVE IN CONGRESS:

Seth W. Molton (D)
17 Peabody Square
Peabody, MA 01960

STATE SENATOR:

Cindy Freedman (D)
State House
Room 413D
Boston, MA 02133

STATE REPRESENTATIVE:

Marc L. Lombardo (R)
State House,
Boston, MA 02133-1054

ANNUAL ELECTION:

First Saturday in April.

REGISTRATION: Monday through Friday, 8:30 a.m. to 4:00 p.m. at the Office of the Board of Registrars. Special sessions held preceding elections.

ANNUAL TOWN MEETINGS

First Tuesday in May (Spring)

First Tuesday in October (Fall)

PASSPORT SERVICE: call 1-877-487-2778

Or www.travel.state.gov

TRASH COLLECTION/RECYCLING:

WM 1-800-972-4545/978-436-9178

Recycler Coordinator: 978-671-1337

BOARD OF HEALTH: Householders shall report to the Board of Health all cases of communicable disease unless a physician is in attendance. Subsurface sanitary disposal systems installation and repair must be inspected by the Health Department.

DOG LICENSES: All dog licenses expire December 31. A dog shall be licensed when three (3) months old. A valid rabies certificate must be shown before a license can be issued. Proof of spaying/neutering must be provided.

FEE: Male/Female \$10.00,

Neutered/Spayed \$6.00

Penalty Fee: Any dog three months of age or older not licensed by MARCH 10 will have a \$10 .00 late fine added to the license fee.

BOARD OF APPEALS:

First and third Wednesday

BOARD OF HEALTH:

First Monday each month

BOARD OF SELECTMEN:

First & third Monday

SCHOOL COMMITTEE:

Second & fourth Monday

PLANNING BOARD:

Second & fourth Monday

TAX RATE: For Fiscal Year 2018

\$14.19 per \$1,000.00 residential

\$33.65 per \$1,000.00 commercial/industrial

Town Officials

OFFICE

SELECTMEN:

Andrew N. Deslaurier-Chairman
Edward J. Giroux – Vice-Chairman
Kimberly J. Conway - Secretary
Michael S. Rosa
George J. Simolaris, Jr.

TERM EXPIRES

April, 2018
April, 2020
April, 2019
April, 2020
April, 2019

MODERATOR

John J. McKenna

April, 2018

TOWN CLERK

Shirley E. Schult

April, 2020

REG. VOCATIONAL SCHOOL DISTRICT COMMITTEE MEMBERS

Kenneth L. Buffum
Paula McShane Lambert

April, 2018
April, 2020

BILLERICA HOUSING

Carol Ford, Chrm.
Martin E. Conway
James F. O'Donnell, Jr., Treasurer
John K. Saulnier
Marie O'Rourke (Gov. Appt. 02/14)

April, 2022
April, 2021
April, 2020
April, 2019
Aug. 26, 2016

PLANNING BOARD

Dean Douglas Santoro
John Burrows
Matthew K. Battcock - Chairman
Vincent D. MacDonald
Patricia C. Flemming. Secretary
Marti Mahoney – Vice-Chairman
Gary DaSilva

April, 2019
April, 2019
April, 2019
April, 2018
April, 2020
April, 2020
April, 2018

SCHOOL COMMITTEE

Darlene M. Torre
Mark P. Efstratiou
Daniel Bubba Goodwin
James F. Gately, Jr.
Katharine M. Mahoney

April, 2020
April, 2019
April, 2018
April, 2019
April, 2020

TOWN MEETING MEMBERS

PRECINCT ONE

Term Expires 2020

Dorothy M. Callihan
Lorraine Lally
Bonnie MacNeil
Rino Moriconi
Joanne Sprague
Evan Steele
Gerald L. Williams

Term Expires 2019

Paul F. Ferrari, Jr.
Douglas W. Fogerty
Philip Maio
Keith D. Manning
John C. Parker
John P. Sullivan
Christopher J. Tribou

Term Expires 2018

Robert Casey
David A. Gagliardi
Joanne M. Gagliardi
John P. Gagliardi
Linda Lee Leary
Larry Libby
Eva J. Marshall
Douglas J. Meagher
Paula M. Moriconi

PRECINCT TWO

Term Expires 2020

John Coyne
Sharyn R. Davis
Nicole A. Douglas
Leah M. Gagnon
Robert E. Harrington
Philip J. Newfell
Al Ramos

Term Expires 2019

Edward J. Giroux
Sanddra Giroux
Helen L. Potter
Philip E. Quinlan
Alicia Marie Reddin
Wayne F. Smith
Stephen J. Wanamaker

Term Expires 2018

Henry Boormeester, Jr.
Martin Boormeester
Lisa Botte
Thomas A. Brooks, Jr.
Kevin P. Conway
Andrew N. Deslaurier
Ellen Day Rawlings
Joan Torrice

PRECINCT THREE

Term Expires 2020

Kathleen Bell
Brooke M. O'Connor
Brenda D. Komarinski

Term Expires 2019

Maryanne J. Perry
Jennifer Rodrigues

Term Expires 2018

Elizabeth A. Connors
Donald S. Dalton
John F. Gray, Jr.
Michael W. Gray
Patricia LaFauci
Michael A. Riley
Elaine C. Tuccelle
Licia Forni, Elected by Caucus
Mark Komarinski, Elected by Caucus
James Verrengia, Elected by Caucus
Randy J. Meuse, Elected by Caucus
Dawn M.W. Peters, Elected by Caucus

PRECINCT FOUR

Term Expires 2020

Matthew K. Battcock
Per Bojsen
Maureen J. O'Donoghue-Sack
Scott Rogers
Ilya Shestopalov

Term Expires 2019

Robert K. Killeen
Andrew Kucyn
Arthur Lavita
Susan McAdams-Rogers
Robert P. O'Neill
Jonathan Wright

Term Expired 2018

Robert M. Correnti
Peter Flint
Kevin P. Jackson
Brian P. Kelly
Marti Mahoney
Anne M. Noel
Joseph J. Normant, Jr.
David Spence
Steven A. Jenkins, Elected by Caucus
George E. Noel, Elected by Caucus
Paul A. Lamarca, Elected by Caucus

PRECINCT FIVE

Term Expires 2020

Vincent J. Cangiamila
Lauren K. Dechayne-Donati
Mrion C. Depierro
Michael A. Fantasia
Richard W. Lee
Sheila R. Sartell
Joel Williams

Term Expires 2019

Robert O/ McGowan
Stephen Morrison
John Thomas Richardson
Shelly L. Rosenbaum-Lipman
Barbara Eleanor Shea

Term Expires 2018

Kenneth L. Buffum
Donna L. Chandler
Michael P. Moore
James F. O'Donnell, Jr.
Michael S. Rosa
Steven M. Rosa
Patricia E. Battcock, Elected by Caucus
Salvatore A. Dampolo, Elected by Caucus
Brett A. Fredrickson, Elected by Caucus

PRECINCT SIX

Term Expires 2020

Frederick Liberatore
Ryan K. Niles
Joseph V. Russo
Pierre J. Allain

Term Expires 2019

MaryLou Carney
David S. Coughlin
Jean-Paul Durand
Wallace Lafayette, Resigned
Blake Robertson
Richard D. Tracey, Jr., Resigned

Term Expired 2018

Cosmo D. Cavicchio
Sandra B. Donovan
Mary Anne Durand
Donald F. MacDonald
Phyllis A. MacDonald
Andrew B. Robertson
Bryan D. Wayne
Lawrence P. Bavis, III, Elected by Caucus
Allison M. Elliott, Elected by Caucus
Angels L. LaGross-Wilson, Elected by Caucus

Francis X. O'Brien, Elected by Caucus
Charles P. Rivanis, Elected by Caucus
Mary Rohnstock, Elected by Caucus

PRECINCT SEVEN

Term Expires 2020

John E. Bartlett
Frank M. Busalacchi
Diane J. Depaso
John Healey
Patrick Logue, Jr.
Darlene M. Torre
Christine M. Wedge

Term Expires 2019

Travis W. Brown
Mark P. Efstratiou
Daniel Hill
Patrick Logue, III
Theresa A. Logue
Mary K. McBride
Virginia C. Musker

Term Expires 2018

Vincent A. Amato, Jr.
Adrienne M. Card
Daniel J. Doyle
Cheyenne A. Foxtree-McGrath
Cheri A. Gagalianos
Kenneth B. Glasser
Emma Teresa Healey

PRECINCT EIGHT

Term Expires 2020

Rome Capobianco
Jennifer K. Cedrone
Peter C. Dion
Kevin Heffernan
Carl L. Herrmann
Oren D. Hunt, Jr.
Donna R. Spencer

Term Expires 2019

Eric Anable
Joseph F. Donoghue
Daniel Bubba Goodwin
David L. Johnson
Timothy Morgan
Allyson Romano
George J. Simolaris, Jr.

Term Expires 2018

Gary DaSilva
Christine A. Donoghue
Barbara A. Flaherty
Vincent D. MacDonald
Charlene McCarthy
Ralph J. McKenna, Jr.
Joseph P. Shaw
Sean T. Glavin, Elected by Caucus

PRECINCT NINE

Term Expires 2020

Daniel C. Browne
Linda G. Browne
George E. Dow
Cheryl L. Lally
James Patrick Lally

Term Expires 2019

Donald L. Damon, Jr.
Justin A. Damon
Michele Deparasis
Anne M. Gallant
Term Expires 2018
Helen M. McCarthy
John F. McCarthy
Kathleen Rocheleau
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Kathleen Paulsen, Resigned
Stephen G. Regal

Term Expires 2018

Debra A. Donahue
Patricia C. Flemming
Carol A. Rosa
Nicholas J. Rosa
Anthony M. Ventresca
David B. Goss, Elected by Caucus
Justina A. Lapham
Roman V. Federici
Nathan Landry
John A. Mulloy

PRECINCT TEN

Term Expires 2020

Jonathan James Powers
Adam Gregg Vincent
Joseph R. Vines
Peter J. Vines
Emily E. Wood

Term Expires 2019

Andrew J. Bowen
James F. Gately, III
Christine M Martell
Arthur Trepaney

Term Expires 2018

Rebecca N.P. Chaffee
Marie Condon
Kimberly J. Conway
Katharine M. Mahoney
Michelle Q. Ovalle
Alfred R. Pearson
Doris M. Pearson
Scott A. Smith, Elected by Caucus
Michael McAveney, Elected by Caucus
Joseph Orland, Elected by Caucus
Laureen Knowles, Elected by Caucus
James Elder, Elected by Caucus

PRECINCT ELEVEN

Term Expires 2020

Joseph F. Fiumara
Marlies Henderson
Barry N. Lombardo, Jr.
Term Expires 2019
Daniel Burns
Christopher Carroll
Erin Michele MacNeil

PRECINCT ELEVEN CONTINUED

Term Expires 2018

Jill Elaine Jaunbral
Sean P. Kelley
Eric D. Newman
Dean Douglas Santoro
Tara K. Hamelin, Elected by Caucus
William F. King, Elected by Caucus
Brandon Spinoso, Elected by Caucus
John C. Spinoso, Elected by Caucus
Shannon Spinoso, Elected by Caucus
Arthur R. Torrey, Elected by Caucus
Mary-Ann Wolf, Elected by Caucus
Brian Henderson, Elected by Caucus

APPOINTED TOWN OFFICIALS

TERM EXPIRES

CEMETERY COMMISSION

James F. O'Donnell, Jr.	June 30, 2018
Peter Blaisdell, Jr.	June 30, 2017
Paul Matthews	June 30, 2019

COMMUNITY; DEVELOPMENT DIRECTOR

Robert S. Anderson

CONSTABLES

Craig Grogan	June 30, 2018
John Gray	June 30, 2018
Joseph Smith	June 30, 2018

TOWN MANAGER

John C. Curran

ASST. TOWN MANAGER

Cathleen B. O'Dea

TOWN ACCOUNTANT

Paul Watson	June 30, 2019
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TOWN COUNSEL

Labor Counsel –Kevin P. Feeley, Jr.
Town Counsel - Mark Reich (10/2014) Kopelman & Paige, P.C.

ASST. TOWN CLERK

Margaret Ryan	April, 2020
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TREASURER/TAX COLLECTOR

John Clark

ASSISTANT TREASURER Joseph P. D'Angelo	June 30, 2020
ASSISTANT TREASURER/COLLECTOR Elaine Russo	June 30, 2019
MUNICIPAL BILLING DIRECTOR Judy Dunn	June 30, 2020
DEPUTY TAX COLLECTOR Edward Gass James M. Mount Russell A. Kochune	Indefinite Indefinite Indefinite
PRINCIPAL ASSESSOR Richard J. Scanlon	June 30, 2020
ASSOCIATE ASSESSORS John Speidel Kathryn M. Matos	June 30, 2019 June 30, 2018
ASSISTANT ASSESSOR/ DATA COLLECTOR Chad Theirault	June 30, 2020
BOARD OF HEALTH Thomas Michael Grady, Secretary Elizabeth Villar Sandra Giroux, Chr. Marie O'Rourke, Vice-Chr. Robert G. Reader	June 30, 2019 June 30, 2018 June 30, 2020 June 30, 2019 June 30, 2018
DIRECTOR OF PUBLIC HEALTH Richard D. Berube	
ENVIRONMENTAL AFFAIRS DIRECTOR Isabel Tourkantonis – Director of Conservation	
SPECIAL HEALTH AGENT (Issuing of Burial Permits) Frank Burns Dean Laurendeau	
HEALTH INSPECTORS Gary Courtemanche – Health Agent Phavy Alin Pheng – Health Agent Christine West - Public Health Nurse	
IT DIRECTOR Christopher Bartlett	
VETERAN'S AGENT Kenneth L. Buffum	
POLICE CHIEF Daniel C. Rosa, Jr.,	

Station: 6 Good Street (671-0900)

FIRE CHIEF

Thomas H. Conway, III , Retired 01/2018

Robert C. Cole – Appt. 02/2018

Station: 8 Good Street (671-0941)

SAFETY OFFICER

Craig Goguen, 6 Good Street

BUILDINGS COMMISSIONER

Mark LaLumiere

PLUMBING/GAS INSPECTOR

Edward J. Sullivan

ELECTRICAL INSPECTOR

Daniel Vitale

LOCAL INSPECTOR

David Lenzie

Christopher Guerrieo

DIRECTOR OF PUBLIC WORKS

Abdul H. Alkhatib

June 30, 2018

TOWN ENGINEER

Kelley J. Conway

PLANNING DIRECTOR

Christopher Reilly

RECREATION DIRECTOR

David Grubb

SUPERINTENDENT OF BILLERICA PUBLIC SCHOOLS

Timothy Piwowar

SOLID WASTE SUPERINTENDENT

Stephen C. Robertson

SUPERINTENDENT OF WASTEWATER DIVISION

Jeff Kalmas

SUPERINTENDENT OF WATER WORKS

John McGovern

TREATMENT PLANT CHEMIST

John Sullivan

SUPERINTENDENT OF HIGHWAYS

Edward Tierney

SUPERINTENDENT OF CEMETERIES/ PARKS & TREES

Everett Crotty

PROCUREMENT OFFICER

Town Manager

CIVIL DEFENSE DIRECTOR

William J. Laurendeau

FENCE VIEWER

Donald F. MacDonald

June 30, 2019

TREE WARDEN

Everett Crotty

June 30, 2018

DOG OFFICERS & ANIMAL INSPECTORS

Christine Gualtieri

Ashley Chmiel

Casey Smith

MIDDLESEX CANAL COMMISSION

Alec Ingraham

June 30, 2018

Andrew Bowen, Alternate

June 30, 2018

Debra Fox, Alternate

June 30, 2018

Charles S. Anderson

June 30, 2020

Marlies Henderson

June 30, 2018

BOARD OF REGISTRARS

James H. Davis, Jr.

March 31, 2021

Donald H. Lovegrove

March 31, 2019

Michael J. Rea, Jr.

March 31, 2020

LOCAL AUCTION PERMIT AGENT

Town Manager

KEEPER OF THE LOCKUP

Daniel C. Rosa, Jr.

SEALER OF WEIGHTS & MEASURES

David Tilton (NEMCOG) - (978) 454-8021

DEPUTY SEALER OF WEIGHTS & MEASURES

Maurice Lefebvre (NEMCOG)

SUASCO RIVER STEWARDSHIP COUNCIL

Marlies Henderson

SUBSTANCE ABUSE COORDINATOR

Michael Higgins

TOWN HISTORIAN

Alec Ingraham

ARTS COUNCIL

No. of Terms of Office

1 Megan Wallace

June 30, 2018

1 Angela LoGuidice

June 30, 2019

1 Carol Gryniewicz

June 30, 2018

1	Christine P. Donoghue	June 30, 2018
1	Ruth Mingo	June 30, 2017
1	Marie Perkins	June 30, 2019
1	Teresa M. Vieira	June 30, 2018
1	Eric Anable	June 30, 2019
1	Bonnie Regan	June 30, 2020

BOARD OF APPEAL

Salvatore Dampolo	June 30, 2019
Anupam Wali- Secretary	June 30, 2018
Doris M. Pearson – Chrm.	June 30, 2020
Richard A. Colantuoni – Vice-Chrm.	June 30, 2020
Joseph P. Shaw	June 30, 2018

ASSOCIATE MEMBERS:

Ralph J. McKenna	June 30, 2019
Eric Anable	June 30, 2020

BEAUTIFICATION COMMITTEE

Diane Dexter	June 30, 2020
Cynthia Hawes	June 30, 2020
Elaine Kunicki, Chrm.	June 30, 2018
Susan St. Cyr	June 30, 2018
Catherine Shubin	June 30, 2018

EX-OFFICIO MEMBER:

TOWN MANAGER

CABOT LAND RE-USE COMMITTEE

Sandra Giroux, Selectmen's Appt.,	June 30, 2020
Robert M. Correnti- Housing Authority Rep.	June 30, 2019
David A. Gagliardi– Selectmen's Appt.	June 30, 2020
Donna Fitzgerald– Selectmen Appt.	June 30, 2019
Daniel Burns - Selectmen's Appt.	June 30, 2020
Vincent MacDonald – Planning Board Rep.	June 30, 2018
James Spinale – Recreation Rep.	June 30, 2019
Betsy Gallagher– Conservation Comm. Rep.	June 30, 2018
Mary McBride – Finance Committee Rep.	June 30, 2019
Michael S. Rosa, Selectman	June 30, 2020
John Burrows – Selectmen's Appt.	June 30, 2019
Darlene Torre - School Comm. Rep.	June 30, 2020
Michael Riley - Selectmen's Appt.	June 30, 2018

CHARTER REVIEW COMMITTEE

Committee dismissed at May, 2018 Town Meeting

COMMISSION ON DISABILITY

William Foley	June 30, 2020
George Simolaris, Jr. Selectman, Town Official	June 30, 2020
Maria Martin - Secretary	June 30, 2019
Stephen Strykowski - Chairman	June 30, 2020
Arthur Torrey – Vice-Chairman	June 30, 2018
Raymond J. Ellis	June 30, 2018

COMMITTEE ON RULES

<u>Precinct</u>	<u>Name & Address</u>	<u>T.M.M. Term</u>	<u>Committee's</u>
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		<u>Expires</u>	<u>Term Expires</u>
1	Dorothy M. Callihan, Chrm.	2020	2018
2	Henry Boormeester, Jr.	2018	2019
3	Maryanne J. Perry, Sec/	2019	2020
4	Andrew Kucyn	2019	2018
5	Joel Williams	2020	2019
6	David S. Coughlin	2019	2020
7	Darlene M. Torre	2020	2018
8	Oren D. Hunt, Jr.	2020	2019
9	James Patrick Lally	2020	2020
10	Christine Martell	2019	2018
11	Arthur R. Torrey, Vice Chrm.	2018	2019

COMMUNITY PRESERVATION COMMITTEE

James F. O'Donnell, Jr. – Housing Authority Appt.	June/30, 2018
Marlies Henderson – Conservation Appointee	June 30, 2020
Richard Scanlon – Town Manager Appointee	June 30, 2018
Mary Leach – Selectmen's Appointee	June 30, 2019
Travis Brown - Historical Commission Appointee	June 30, 2020
John Burrows - Planning Board Appointee	June 30, 2019
Joseph Fiumara - Recreation Appointee	June 30, 2019

COMPOSTING COMMITTEE – Committee dismissed – 5/2018

CONSERVATION COMMISSION

Paul J. Hayes, Chairman	June 30, 2018
Diane J. DePaso, Secretary	June 30, 2019
Elizabeth Gallagher	June 30, 2018
Joanne Giovino, Vice-Chair	June 30, 2020
Marlies Henderson	June 30, 2018
John Bowen	June 30, 2020
Jeff Connell	June 30, 2019

CONSERVATION/LAND USE ASSISTANT

Katherine Durand - Deceased

CONSTABLE (BONDED) IN THE TOWN OF BILLERICA

Brandon Forbes	June 30, 2018
Guy J. Gill	June 30, 2019
John Pelletier	June 30, 2020
Richard E. Settle	June 30, 2018
Patrick Nowlan	June 30, 2019

COUNCIL FOR AGING

Lucille MacKinnon, Sec.	June 30, 2018
Dorothy Grossman, Vice-Chrm.	June 30, 2018
Barbara Flaherty	June 30, 2019
Marilyn Keating	June 30, 2018
Joan DiOrio	June 30, 2018
Peter J. Rodrigues – Resigned	June 30, 2018
Grace Gullotti, Chairman	June 30, 2019

SELECTMAN LIAISON

Michael S. Rosa
George J. Simolaris, Jr.

ALTERNATES:

Joseph E. Duggan	June 30, 2018
Stephen W. Strykowski	June 30, 2018
John Pellegrino	June 30, 2019

EX-OFFICIO NON-VOTING MEMBERS:

Golden Agers; Senior Citizens of Billerica; Greenwood
 Senior Citizens' Club; Carriage Club; Board of Health;
 Housing Authority Chairman; Veterans' Services Agent

CO-ORDINATOR FOR COUNCIL FOR AGING:

Jean P. Bushnell

ELECTRONIC VOTING IMPLEMENTATION COMMITTEE

Kevin P. Conway	June 30, 2018
Donald Damon	June 30, 2018
Onorio Cerato	
Theresa Logue	
David Coughlin	
Brian Luttrell	
Arthur Torrey	

FAMILY NEW YEAR COMMITTEE - Committee Dismissed 05/2018

FINANCE COMMITTEE

Douglas Fogerty	June 30, 2020
David Gagliardi - Chair	June 30, 2019
Jonathan Wright	June 30, 2018
Cheri Gargalianos	June 30, 2020
Patrick Logue	June 30, 2018
Mary K. McBride, Secretary	June 30, 2019
Rino Moriconi	June 30, 2019
Blake Robertson	June 30, 2018
Michael A. Riley	June 30, 2018
Douglas Meagher – Vice Chair	June 30, 2020
Anthony Ventresca	June 30, 2020

ASSOCIATE MEMBERS:

1 st Philip J. Newfell	June 30, 2020
2 nd John Mulloy	June 30, 2019

MEMBER EX-OFFICIO: Town Accountant

FINANCIAL & COMPLIANCE AUDIT COMMITTEE

Zakirhusain Khalifa, Selectmen's Appointee	June 30, 2019
Richard DelGaudio, Moderator's Appointee	June 30, 2020
Anthony Ventresca, Finance Committee Appointee	June 30, 2020
William Sullivan, Selectmen's Appointee	June 30, 2018
Patrick Logue, Finance Committee Appointee	June 30, 2018

HIGH SCHOOL BUILDING COMMITTEE

Timothy Piwowar – Superintendent	
Robin Hulsoor – Asst. Superintendent of Finance and Business	
John C. Curran – Town Manager	
Mark LaLumiere – Inspector of Buildings	
Kevin McCarthy - Director of School Maintenance	
Thomas Murphy - Billerica Memorial High School Principal	
Daniel Burns	June 30, 2020
David Gagliardi, Finance Committee Member	June 30, 2020
Kevin Heffernan – Knowledge of architectural, engineering	June 30, 2020

Mark Efstratiou - School Committee Member	June 30, 2020
John Burrows – Planning Board Member	June 30, 2020
John Magliozzi – Mem. High Teacher	June 30, 2020
David Mackwell - Moderator Appt.	June 30, 2020
Marc Lombardo - Moderator Appt	June 30, 2020
Richard Colantuoni - Moderator Appt.	June 30, 2020
Roshni Bhat – Non-Voting Billerica Memorial High School Student	

HISTORIC DISTRICT COMMISSION

Charlene McCarthy	June 30, 2020
John J. McKenna (Lawyer)	June 30, 2019
William Bulens	June 30, 2018
Carl Herrmann	June 30, 2020
Barbara Flaherty	June 30, 2018
Michael J. Rea, Jr., Chrm.	June 30, 2020
Mary K. McBride	June 30, 2019

ALTERNATES

David Gagliardi	June 30, 2018
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EX-OFFICIO MEMBER - Town Planner – Christopher Reilly

HISTORICAL COMMISSION

Travis W. Brown	June 30, 2019
Andrew J. Bowen	June 30, 2018
Alec Ingraham, Chrm.	June 30, 2018
Ann Stadtman	June 30, 2019
Russell Young	June 30, 2019

HOUSING PARTNERSHIP COMMITTEE

George J. Simolaris, Jr., Selectman	June 30, 2018
Kimberly J. Conway – Selectman	June 30, 2018
Michael Riley– Finance Committee	June 30, 2020

LONG RANGE MASTER PLAN OVERSIGHT COMMITTEE

Marti Mahoney , Planning Board Appointee	June 30, 2020
Michael S. Rosa, Selectmen’s Appointee	June 30, 2020
Anthony Ventresca – Finance Committee Appointee	June 30, 2020

MUNICIPAL AFFORDABLE HOUSING TRUST

Aka Billerica Affordable Housing Trust

Jacqueline A. Clark – Realtor	June 30, 2018
Stephen J. Lentine, (Lawyer position)	June 30, 2018
Robert M. Correnti - Housing Director, Ex-Officio Member	
John C. Curran – Town Manager, Ex-officio Member	

PARKER SCHOOL BUILDING COMMITTEE – Dismissed 5/2018

PERSONNEL BOARD – Board Not Filled

PUBLIC LIBRARY BOARD OF TRUSTEES

Thomas Aquavella	June 30, 2018
Robert M. Correnti	June 30, 2018
Peter Coppinger	June 30, 2019
Robert E. Alger	June 30, 2020

Elizabeth Gottman-Hanrahan	June 30, 2018
Martin E. Conway	June 30, 2019
Ellen D. Rawlings	June 30, 2019
Richard DelGaudio	June 30, 2020
Katrina Kruse	June 30, 2020

Treasurer: (per Chapter 320 - Acts & Resolves of 1978

LIBRARY DIRECTOR: Janet Hagman – Library Director

RECREATION COMMISSION

John E. Bartlett, Chrm.	June 30, 2020
Donald Casey	June 20, 2020
John T. Colbert	June 30, 2020
Addie Finley, Secretary	June 30, 2019
Joseph Fiumara	June 30, 2019
Richard Heckbert	June 30, 2017
Ruth A. Mingo	June 30, 2019
Cynthia Rich, Sec.	June 30, 2018
James Spinale	June 30, 2018
Daniel Goodwin	June 30, 2018
Donna Saurez	June 30, 2020

DIRECTOR: David Grubb – Appt. 01/02/2018

ASSISTANT DIRECTOR: Cheryl Donna Hansen

PROGRAM COORDINATOR:

Daniel Jaccobs – Appt. 8/02/17

SCHOLARSHIP FOUNDATION COMMITTEE

Timoth Piwowar – Supt. of Schools,	
Thomas Considine	June 30, 2020
Melissa Gozzo	June 30, 2020
Sharon Ferris – Corresponding Sec.	June 30, 2020
Michael S.Rosa	June 30, 2019
Morgan Steele	June 30, 2019
Catherine Shubin	June 30, 2019
Patricia Membrino – Recording Secretary	June 30, 2018
James Spinale	June 30, 2018
Theresa Logue	June 30, 2018
Barbara M. Wittenhagen –Resigned 11/17	June 20, 2020
Carol Bartolucci	June 30, 2018
Laura M. Piscatelli	June 30, 2018
Meredith Lovell	June 30, 2020
Brends MacDonald	June 30, 2020

VOLUNTEERS:

Dorothy M. Murray
 Elizabeth Berube
 Dale Hoar
 Marc Lombardo
 Michael Ouellette
 Patricia Annunziato
 Helen Mastroianni
 Jaclyn Piscatelli
 Patricia Battcock
 Helen Potter

STREET ACCEPTANCE & DISCONTINUANCE COMMITTEE

Kimberly J. Conway - Selectman	June 30, 2020
Patricia C. Flemming, Planning Board Member	June 30, 2017
Rino Moricni - Finance Committee	June 30, 2018
Kelley Conway - Town Engineer	
Christoph Reilly, Town Planner	

SUBSTANCE ABUSE PREVENTION COMMITTEE

Jill Geiser, Chair - School Supt. Appt.	June 30, 2020
Jennifer Flynn - School Supt. Appt.	June 30, 2019
Robert M. Simmons - Police Chief's Appt.	June 30, 2020
Tara Connors - Police Chief's Appt.	June 30, 2017
John F. Gray, Jr. - Fire Chief's Appt.	June 30, 2020
William Paskiewicz - Fire Chief's Appt.	June 30, 2020
Matthew Keough - Board of Health Appt.	June 30, 2018
Michael A. DeLucia - Board of Health Appt.	June 30, 2018
Theresa Romkey - ShawsheenTech. Supt.'s Appt.	June 30, 2019
Joanne Barry - Selectmen Appt.	June 30, 2020
Darlene Torre – Selectmen Appt.	June 30, 2021

ASSOCIATE MEMBERS:

Karen Mooney
Colleen Tracy
Stephen Moss
Helen E. Devlin

TOWN MEETING WARRANT ACTION COMMITTEE

Blake W. Robertson	June 30, 2019
Cosmo Cavicchio-Recording Secretary	June 30, 2020
Anthony Ventresca	June 30, 2019
Diane Dorrington – Vice. Chrm.	June 30, 2018
Jack Cavicchio - Chairman	June 30, 2020

YANKEE DOODLE BIKE PATH COMMITTEE

Andrew N. Deslaurier, Selectmen's Appt.	June 30, 2016
Edward J. Giroux, Finance Com. Appt.	June 30, 2019
Lyle Hazels, Conservation Comm. Appt.	June 30, 2019
Joseph Fiumara, Recreation Comm. Appt.	June 30, 2019
Shelley L. Rosenbaum-Lipman, Moderator's Appt.	June 30, 2019
Ellen Rawlings, Moderator's Appt.	June 30, 2019
Michelle Lenox	June 30, 2020

ZONING BY-LAW REVIEW COMMITTEE – Dismissed MAY, 2018

BOWERS FUND

10/2010	Marie O'Rourke	10/2015
10/2011	Jeanne LeGallo	10/2016
10/2012	John G. Conway	10/2017
10/2013	Eleanor Shea	10/2018
10/2014	Michael J. Rea. Jr.	10/2019
10/2015	Marie O'Rourke	10/2020
10/2016	Jeanne LeGallo	10/2021
10/2017	John G. Conway	10/2022

PERSONS WHO HAVE GIVEN THE INVOCATION AT SPRING TOWN MEETING

5/2010	Rev. Katherine Adams, First Congregational Church
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5/2011 Father Mark Sullivan, St. Mary's Church
 5/2012 In-House Invocation given
 5/2013 Rep. McDonald, Town Meeting Member
 5/2014 Rev. Deborah Ennis, Pinehurst Community Congregational Church
 5/2015 Donald MacDonald, Town Meeting Member
 5/2016 Donald MacDonald, Town Meeting Member
 5/2017 Rev. Edward Bacon, North Billerica Baptist Church
 5/2018

PRECINCT CHAIRPERSONS & CLERKS

PRECINCT 1

Chairman: John T. Sullivan
 Clerk: John P. Gagliardi

PRECINCT 2

Chairman: Stephen J. Wannamaker
 Clerk: Sandra Giroux

PRECINCT 3

Chairman: John F. Gray, Jr.
 Clerk: Mark Komarinski

PRECINCT 4

Chairman: Arthur LaVita
 Clerk: Robert D. Killeen

PRECINCT 5

Chairman: Michael P. Moore
 Clerk: Lauren Dechayne-Donati

PRECINCT 6

Chairman: Cosmo Cavicchio
 Clerk: David S. Coughlin

PRECINCT 7

Chairman: Patrick Logue, Jr.
 Clerk: Theresa A. Logue

PRECINCT 8

Chairman: Kevin Heffernan
 Clerk: Charlene McCarthy

PRECINCT 9

Chairman: Anthony M. Ventresca
 Clerk: Donald L. Damon, Jr.

PRECINCT 10

Chairman: Doris M. Pearson
 Clerk: Marie Condon

PRECINCT 11

Chairman: Joseph Fiumara
 Clerk: Marlies Henderson

STANDING COMMITTEES

BATV DIRECTOR

Ellen Day Rawlings

June 30, 2018

BILLERICA COMMUNITY ALLIANCE

All Selectmen

CABLE ADVISORY COMMITTEE

Robert M. Correnti
 James F. O'Donnell, Jr.
 Kevin P. Conway, Chrm.

June 30, 2020

John S. Renoni,	
Arthur L. Torrey	
George J. Simolaris, Jr., Selectman	June 30, 2018
Andrew N. Deslaurier, Selectman	June 30, 2017

CAPITAL ASSET MANAGEMENT, DIVISION OF (DCAM)

John Curran, Town Manager
 Daniel S. Rosa, Police Chief, Chrm.
 Peter Katoujian, Middlesex County Sheriff

COMMUNITY FUNDS (Nortel, Jabil, Flir, Bruker Optical, Bruker BioSpin, BCGE))

All Selectmen

DITSON SCHOOL REUSE COMMITTEE

Justin Damon	
Randy Meuse	June 30, 2018
Justina Lapham	
Stephane Lacombe	June 39, 2019
One Member of the Bd. of Selectmen	
One Member of the Housing Trust	
Gary DeSilva - Planning Board Member	June 30, 2017
Christopher Reilly, Town Planner	
Robert Anderson, Economic Development Coordinator	

ELDERLY AND DISABLED TAXATION FUND COMMITTEE

Richard Scanlon, Principal Assessor	
John F. Clark, Treasurer/Collector	
John B. Speidel	June 30, 2019

KENT FUND

Edward Giroux	June 30, 2018
Michael S. Rosa	June 30, 2018

LOWELL REGIONAL TRANSIT AUTHORITY

Alan Ramos	June 30, 2018
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MIDDLESEX COUNTY SELECTMEN'S ASSOCIATION

All Selectmen

NORTHERN MIDDLESEX COUNCIL OF GOVERNMENT

Andrew N. Deslaurier, Selectman	June 30, 2017
Marti Mahoney, Planning Board Rep.	June 30, 2017
Mary K. McBride, Associate Member	

OPEN SPACE & RECREATION

Andrew N. Deslaurier, Selectman	June 30, 2018
John E. Bartlett, Recreation Appt.	June 30, 2019
Dean Santoro - Planning Board Appt.	June 30, 2020
Jack Bowen, Conservation Com. Rep.	June 30, 2018
Daniel Cassidy, Selectman Appointee	June 30, 2019
Jorge Borges, Selectmen's Appointee	June 30, 2020
Eric Anable, Selectmen's Appointee	June 30, 2020
Steven Norman – Selectman Appt.	June 30, 2018

PLANNING BOARD MASTER PLAN COMMITTEE – Not a Town Meeting Committee

Marti Mahoney – Planning Board Rep.
Mark LaLumiere – Building Commissioner
Al Ramos – Finance Committee Rep.
Paul Hayes – Conservation Rep.
John Piscatelli – Selectman, Chairman
Kimberly Conway – School Committee Rep.
John Bartlett – Recreation Commission Rep.
Sandra Giroux – Board of Health Rep.
Barbara Flaherty – Council on Aging Rep.
Michael J. Rea, Jr. – Historic District Rep.
Wallace Lafayette – Town Meeting Rep.
George Lima (EMD Serono) – Billerica Alliance Rep.
Chief Thomas Conway – Billerica Fire Dept. Rep.
Craig Grogan – Police Dept. Rep.
Marlies Henderson – Citizen Member, Secretary
John Curran – Town Administration
Anupam S. Walli – Board of Appeals Rep.
Doris Pearson – Citizen Member

PROJECT ADVISORY COUNCIL – (ROUTE 3 WIDENING COMMITTEE)

John Curran, Town Manager

RIVER STEWARDSHIP COUNCIL (Formerly Wild & Scenic River Study Committee)

Ralph Bacon - Deceased

SAFETY COMMITTEE

Arthur Malcuit, DPW
George Gullage, Sewer Dept.
Ralph McClennan, Water Dept.
Steve Robertson, Highway
Maryann Rafferty, Clerical

SENIOR CITIZENS' ADVISORY COMMITTEE

Kimberly J. Conway	June 30, 2018
George J. Simolaris, Jr.	June 30, 2018

SIGN BY-LAW SUB-COMMITTEE

Michael S. Rosa, Selectman	June 30, 2018
Edward Giroux, Selectman	June 30, 2018

STRATEGIC FINANCIAL PLANNING COMMITTEE

Robert M. Correnti

TAX FORECLOSED PROPERTY CUSTODIAN

John F. Clark, Treasurer

TOWN/SCHOOL FISCAL SUBCOMMITTEE

Edward Giroux	June 30, 2019
Andrew N. Deslaurier	June 30, 2019

TRAFFIC MANAGEMENT COMMITTEE

Center	John Gagliardi	June 30, 2019
West	Anthony Lucacio, Chair	June 30, 2018
East	Marcus Henry	June 30, 2018

North	Joseph Fiumara	June 30, 2019
Nutting Lake & South	Marlies Henderson, Sec.	June 30, 2018
Pinehurst	Richard Lee	June 30, 2021
Fire Department	Thomas H. Conway	
Town Engineer/ DPW	Kelley Conway	
DPW, Highway	Steve Robertson	
Safety Officer	Craig Goguen, Co-Chr.	
School Dept.	John Burrows	June 30, 2020
Planning Board	Gary Dasilva	June 30, 2017
Selectman	Edward Giroux	June 30, 2018

VIET NAM VETERANS' MEMORIAL COMMITTEE

Frank Busalacchi
 Dominic DeMambro
 John F. McCarthy
 William R. Barro
 John Piscatelli
 Kenneth Buffum, Veterans Agent
 David L. Dumas, Alternate
 Ernest Cantrell, Alternate
 Francis "Fraz" Fraine, Alternate

WATER/SEWER OVERSIGHT BOARD

Lewis Zediana	June 30, 2019
David Gagliardi	June 30, 2020
Mary K. McBride	June 30, 2017
Thomas Conway	June 30, 2017
Kimberly Conway, Selectman	June 30, 2019
William Strouse,	June 30, 2019

Ex-officio: Town Accountant,
 Director of DPW
 Wastewater Department. Manager
 Water Department Manager

Town Manager & Board of Selectmen

The past year was an extremely successful one for the Board of Selectmen and Town Manager's Office. From road improvements to the new BMHS starting to take shape, many great things happened in FY18. Every day you could start to see projects come to life as you drove through Billerica. Roofs, roadwork, and even renovations inside of Town Hall all happened during this fiscal year.

This year we started to see the New Billerica Memorial High School come to life. During December of FY18 the topping off ceremony was held. This was no easy feat, considering construction began just a few months earlier in June. Set to open in the Fall of 2019, the new 325,000 square foot school saw the outside skeleton complete. Excitement is building and Jack McCarthy, the Executive Director of MSBA, said it best towards the end of the ceremony. He stated "I can't wait to be back at the future home of Billerica's next High School". Construction has gone smoothly and we look forward to the opening in FY20.

Driving down Boston Road it would be impossible not to notice the improvements from the \$7.1 million dollar Boston Road North Revitalization Project. In 2016 the project began with the Town Manager saying "It will help realize the potential for the whole area". What was once only a rendering, the potential now can be seen. The project has reinvented the area and now includes redesigned traffic signals, new sidewalks, repaved roads, bike lanes, trees and ornamental lights. A significant change to the streetscape also included utility lines being placed underground. The Town looks forward to completing the project with a small get together to showcase the hard work of all the departments around Town.



Town Hall and other municipal buildings have also seen a makeover. The first floor in Town Hall, once with a worn carpet and dreary lighting, has seen a huge transformation. With beautiful new floors, fresh paint and bright lighting, it is now an inviting entrance. Historical photos from the early 1900's line the walls with captions explaining the historical significance of each picture. TV's and an interactive kiosk have replaced flyers and pamphlets that once littered the halls throughout the first floor. The bottom floor in the next fiscal year will see a makeover with the creation of Permit Alley. The Howe School, Library, Town Hall and Fire Station also received new roofs this year.

While many projects are nearing completion, the Town is still looking ahead to the future. Plans are being made to reconstruct an area that everybody in Town knows well. The Lexington Road and Glad Valley Drive

intersection is in the process of being redesigned. A light will be added to direct traffic. Also Whipple and Andover Road saw the addition of a four way stop that will soon lead to lights in the area.

This fiscal year the Town also saw the retirements of multiple great employees, including Fire Chief Tom Conway. The Chief served on the Billerica Fire Department for many years, including multiple years as Chief. He will be greatly missed and the Town thanks him dearly for his service. He has been replaced by Chief Robert “Bobby” Cole.

The Town looks to build on their success in FY18. With many more road construction projects, economic development ideas and a new High School not too far away.

Accounting

The following reports reflect the financial position of the Town of Billerica as of June 30, 2018.

Finance Committee Reserve:

The Finance Committee did not vote to transfer any funds from the Reserve Fund Accounts during fiscal year 2018.

The balance remaining in the Reserve Fund Accounts at June 30:

General Fund	\$84,520
Water Enterprise	\$83,000
Sewer Enterprise	\$83,000

Sincerely,
Paul Watson, Town Accountant

Fund	Org #	Description	(DR) CR	Total	Expenditures			Transfers	Transfers	(DR) CR
			Balance		Revenues	Capital	Bond			Transfers
			1-Jul-17		Outlay	Proceeds	In			30-Jun-18
330	33003	School Capital Art 24 05/08 STM	17,374	-	-	-	-	-	-	17,374
330	33004	Parker School Project	742,281	-	-	-	-	-	-	742,281
330	33012	School Capital Art 13 10/11	20,771	-	-	-	-	-	-	20,771
330	33017	School Capital Art 18 10/13	4,225	-	-	-	-	-	-	4,225
330	33020	School Capital Art 15 10/16	373,439	-	372,096	-	-	-	-	1,343
330	33021	School Capital Art 15 10/17	-	-	356,985	-	1,000,000	-	-	643,015
330	33050	High School Construction Fund	79,321,860	27,427,328	64,405,022	-	-	-	-	42,344,166
Total Fund 330			80,479,950	27,427,328	65,134,103	-	1,000,000	-	-	43,773,175
310	31010	Town Center Improvements	1,515,740	-	1,394,562	-	-	-	-	121,178
310	31012	War Memorial	8,956	-	-	-	-	-	-	8,956
310	31013	Senior Center	24,879	-	24,879	-	-	-	-	-
310	31014	Town Hall Repairs	27,647	-	90	-	-	-	-	27,557
310	31015	Fiber Optics Network	11,728	-	-	-	-	-	-	11,728
310	31016	Center Fire Station	2,500	-	-	-	-	-	-	2,500
310	31017	Supp Environments Projects	9,212	-	-	-	-	-	-	9,212
310	31018	UST Removals	525	-	-	-	-	-	-	525
310	31019	DPW Compliance Audit	687	-	-	-	-	-	-	687
310	31020	Town Building Retro-fit Water	22,214	-	-	-	-	-	-	22,214
310	31021	Library Repairs and Upgrades	39,985	-	-	-	-	-	-	39,985
310	31022	Fuel Facility	1,398,440	-	1,090,900	-	200,000	-	-	507,540
310	31023	Town-wide Roof Projects	-	-	997,225	-	1,200,000	-	-	202,775
310	31024	Town Hall Generator	-	-	21,500	-	-	-	-	(21,500)
310	31025	Carter Ave Land Purchase	-	-	-	-	286,000	-	-	286,000
310	31030	Bike Path	525,365	-	396,023	-	-	-	-	129,342
310	31031	Dog Park	5,184	-	5,184	-	-	-	-	-
Total Fund 310			3,593,062	-	3,930,363	-	1,686,000	-	-	1,348,699
311	31101	Highway Trucks	611,800	-	616,817	-	140,000	-	-	134,983
311	31102	Middlesex / Tri-Town	(809,013)	-	40,289	167,000	-	-	-	(682,302)
311	31103	Rangway Road	27,762	-	-	-	-	-	-	27,762
311	31104	Allen Road	20,748	-	-	-	-	-	-	20,748
311	31105	Cook and Alexander	75,543	-	-	-	-	-	-	75,543
311	31106	Sidewalk Rehab & Construction	122,008	-	-	-	-	-	-	122,008
311	31107	Treble Cove Traffic Light	(68,916)	17,000	148,084	-	200,000	-	-	-
311	31108	MassWorks - Boston Road	25	-	-	-	-	-	-	25
311	31109	Salem Road Infrastructure	(1,540,158)	-	769,229	-	-	-	-	(2,309,387)
311	31110	Road Design	-	-	100,313	-	394,000	-	-	293,687
Total Fund 311			(1,560,201)	17,000	1,674,732	167,000	734,000	-	-	(2,316,933)

312	31201 Ambulance Purchase	250,345	-	230,108	-	250,000	-	270,237
312	31201 Public Safety Radio Replacement	11,901	-	-	-	-	-	11,901
312	31203 Fire Trucks	153	-	53	-	625,000	-	625,100
312	31204 Animal Control Vehicle	1,000	-	-	-	-	-	1,000
312	31205 Ambulance Bay	175,000	-	162,515	-	-	-	12,485
312	31206 Fire Station Study	100,000	-	40,500	-	-	-	59,500
312	31207 Emergency Vehicles	-	120,467	120,467	-	-	-	-
Total Fund 312		538,399	120,467	553,643	-	875,000	-	980,223
313	31301 Sewer Projects 33 & Prior	15,195	-	-	-	-	-	15,195
313	31302 Sewer Trucks	463,362	-	473,250	-	50,000	-	40,112
313	31303 Sewer Plant Energy Upgrades	7,377	-	-	-	-	-	7,377
313	31304 Wastewater Facility Improvements	209	-	-	-	-	-	209
313	31305 Sewer Contract 34 & 36	53,243	-	-	-	-	-	53,243
313	31308 Sewer Abatement Overflow Program	9,999	-	-	-	-	-	9,999
313	31309 HOC Decommission	34	-	-	-	-	-	34
313	31310 CWMP	(118)	-	-	-	-	-	(118)
313	31311 Pump Station Improvement Program	26,448	-	-	-	-	-	26,448
313	31312 Sewer Contract 34B	(3)	-	-	-	-	-	(3)
313	31313 WWTF Phase 1 CIP	71,414	-	-	-	-	-	71,414
313	31314 Pump Station Improvement Program	(72,610)	-	-	-	-	-	(72,610)
313	31315 WWTF Phase 1 CIP Phase 2	516,460	-	-	-	-	-	516,460
313	31316 WWTF Phase 1 CIP Phase 3	(707,617)	17,300	23,250	-	398,500	-	(315,067)
313	31317 WWTF - Single Shift	5,855	-	-	-	-	-	5,855
313	31330 Operation & Maintenance Plan	11,286	-	-	-	-	-	11,286
313	31331 Industrial Pre-Treatment Study	3,300	-	-	-	-	-	3,300
313	31340 Allen Road Sewer	(709,000)	-	28,492	-	-	-	(737,492)
313	31350 Contract Needs Area 2 & 8	(17,202)	-	5,654	-	-	-	(22,856)
313	31351 Contract Needs Area 3	(1,251,818)	-	140,050	-	1,261,500	-	(130,368)
313	31352 Contract Needs Area 4 & 6	-	-	286,811	-	-	-	(286,811)
Total Fund 313		(1,574,186)	17,300	957,507	-	1,710,000	-	(804,393)
314	31401 Water Trucks	8,068	-	234,803	-	282,000	-	55,265
314	31402 Gate Values	38,999	-	-	-	-	38,998	1
314	31403 Interconnection Study	28,510	-	-	-	-	1,002	27,508
314	31404 GIS Mapping	10,001	-	-	-	-	10,000	1
314	31405 Water Main Program	65,262	-	-	-	-	-	65,262
314	31406 Raw Water Screens	7,397	-	-	-	-	-	7,397
314	31407 Water Lines Art 20 10/11	34,731	-	-	-	-	-	34,731
314	31408 Water Lines Art 25 10/13	23,085	-	5,752	-	-	-	17,334
314	31409 Water Lines Art 14 10/14	197,437	-	188,290	-	-	-	9,147
314	31410 Water Lines Art 15 10/14	187,100	-	141,553	-	-	-	45,547
314	31413 Water Lines Art 16 10/15	-	-	-	-	500,000	-	500,000
314	31414 Allen Road Water	-	-	243,697	-	-	-	(243,697)
Total Fund 314		600,590	-	570,397	-	782,000	49,999	262,194
315	31501 Drainage Improvements	15,395	-	-	-	-	15,395	-
315	31502 Michael Road	85,446	-	-	-	-	7,097	78,349
315	31503 Frost Street - Art 15 10/15	440,117	-	114,178	-	-	-	325,939
Total Fund 315		540,958	-	114,178	-	-	22,492	404,288
316	31601 Cemetery Trucks	143,446	-	153,029	-	160,000	-	150,417
316	31602 Foxhill Cemetery Expansion	28,160	-	-	-	-	-	28,160
316	31603 Niche Wall	13,636	-	-	-	-	-	13,636
Total Fund 316		185,242	-	153,029	-	160,000	-	192,213
317	31701 Lampson Sports Complex	4,625	-	-	-	-	-	4,625
317	31702 Recreation Capital Art 24 May 10	5,575	-	-	-	-	-	5,575
317	31703 Recreation Capital Art 19 Oct 15	5,088	-	-	-	-	-	5,088
317	31704 Recreation Capital Art 14 Oct 16	46,426	-	60,204	-	-	-	(13,778)
317	31705 Nutting Lake	-	-	-	-	-	-	-
317	31706 Hannon-Rizza Complex	(74,000)	323,639	705,935	-	400,000	-	(56,296)
Total Fund 317		(12,286)	323,639	766,139	-	400,000	-	(54,786)
318	31813 Inflow / Infiltration Removal	400,000	-	379,214	-	-	-	20,786
318	31814 Inflow / Infiltration Removal	133,525	-	82,045	-	-	-	51,480
318	31815 Inflow / Infiltration Removal	-	-	-	-	50,000	-	50,000
Total Fund 318		533,525	-	461,259	-	50,000	-	122,266
390	39012 Chapter 90 Highway	(849,463)	1,449,376	590,421	-	-	-	9,492
Total Fund 390		(849,463)	1,449,376	590,421	-	-	-	9,492
Total Capital Projects		82,475,590	29,355,110	74,905,771	167,000	7,397,000	72,491	43,916,438

Town of Billerica
Analysis of Enterprise Funds
June 30, 2018

Water Enterprise Fund	Final	Subsidiary	Current	Budgetary	Excess
Account Description	Budget	Expense	Encumbrance	Expense	(Deficit)
64010 Personnel	1,910,374	1,893,815	-	1,893,815	16,559
64020 Supplies and Expenses	1,032,206	952,728	31,483	984,211	47,995
64030 Contractual Obligations	1,121,305	1,090,554	-	1,090,554	30,751
64060 Capital & Reserve	83,000	-	-	-	83,000
64070 Debt Service	1,922,540	1,892,870	-	1,892,870	29,670
	<u>6,069,425</u>	<u>5,829,967</u>	<u>31,483</u>	<u>5,861,450</u>	<u>207,975</u>

Account Description	Final Budget			Actual	
64090 Revenues	4,482,917	5,216,983	-	5,216,983	734,066
64095 General Fund Subsidy	1,586,508	1,586,508	-	1,586,508	-
	<u>6,069,425</u>	<u>6,803,491</u>	<u>-</u>	<u>6,803,491</u>	<u>734,066</u>

Sewer Enterprise Fund	Final	Subsidiary	Current	Budgetary	Excess
Account Description	Budget	Expense	Encumbrance	Expense	(Deficit)
67010 Personnel	1,255,339	1,163,020	-	1,163,020	92,319
67020 Supplies and Expenses	580,200	484,064	54,000	538,064	42,136
67030 Contractual Obligations	1,243,950	1,191,334	2,668	1,194,002	49,948
67060 Capital & Reserve	83,000	-	-	-	83,000
67070 Debt Service	5,346,515	5,241,309	-	5,241,309	105,206
	<u>8,509,004</u>	<u>8,079,727</u>	<u>56,668</u>	<u>8,136,395</u>	<u>372,609</u>

Account Description	Final Budget			Actual	
67090 Revenues	4,250,000	5,546,875	-	5,546,875	1,296,875
67095 General Fund Subsidy	4,259,132	4,259,132	-	4,259,132	-
	<u>8,509,132</u>	<u>9,806,007</u>	<u>-</u>	<u>9,806,007</u>	<u>1,296,875</u>

Fund Org #	Description	(DR) CR Balance 1-Jul-17	Total Revenues	Total Expense	Transfers In	Transfers Out	(DR) CR Balance 30-Jun-18
School Controlled Funds							
120	12042 School Lunch	(21,025)	1,659,133	1,712,697	-	-	(74,589)
150	15044 Athletic	175,640	168,180	211,370	-	-	132,450
160	16046 Rink	232,968	465,330	409,628	-	79,890	208,780
165	16548 Rentals	165,881	368,582	300,776	-	-	233,687
170	17060 Insurance Recoveries	23,734	-	-	-	-	23,734
175	17558 Driver Education	-	-	-	-	-	-
180	18027 Middle School Activities	(6,215)	-	-	-	-	(6,215)
180	18054 Summer Enrichment	58,015	74,670	61,708	-	-	70,977
180	18056 SPED Claims - BEAM	2,188,940	937,260	740,775	-	-	2,385,425
180	18057 Student Activity Account	302,182	372,266	350,000	-	-	324,448
180	18058 GEMS	(14,710)	-	-	-	-	(14,710)
180	18059 All Day Kindergarten	59,788	-	-	-	-	59,788
180	18060 Health / Massconnect	7,472	-	-	-	-	7,472
180	18061 Before School Programs	26,918	36,076	24,246	-	-	38,748
Total Fund 180		2,622,390	1,420,272	1,176,729	-	-	2,865,933
190	19707 State Special Ed Reimbursement	500,956	802,266	1,303,222	-	-	-
195	19552 Sped IDEA - FY 17	150,418	1,757,564	300,170	-	-	1,607,812
195	19553 Early Childhood - FY 17	66,008	-	7,072	-	-	58,936
195	19555 Title I - FY 17	(102,222)	924,986	146,632	-	-	676,132
195	19557 Title II - FY 17	(59,989)	186,633	18,015	-	-	108,629
195	19559 Sped Program Improvement - FY 17	5,293	37,051	39,914	-	-	2,430
195	19560 Enhanced School Health - FY 17	70,997	-	10,801	-	-	60,196
195	19562 Sped - FY 17	2,250	-	720	-	-	1,530
195	19566 Math / Science - FY 17	(45,744)	289,361	222,497	-	-	21,120
Total Fund 195		87,011	3,195,595	745,821	-	-	2,536,785
194	19472 Sped Program Improvement FY 18	-	-	661,345	-	-	(661,345)
194	19473 Early Childhood FY 18	-	73,696	87,281	-	-	(13,585)
194	19475 Title I - FY 18	-	51,017	120,639	-	-	(69,622)
194	19477 Title II - FY 18	-	10,976	50,352	-	-	(39,376)
194	19479 Special Ed Prog Improve FY 18	-	1,819	-	-	-	1,819
194	19480 Enhanced School Health - FY 18	-	104,340	74,277	-	-	30,063
194	19476 Title IIA - FY 18	-	15,369	-	-	-	15,369
Total Fund 198		-	257,217	993,894	-	-	(736,677)
Total School Grants		3,787,555	8,336,575	6,854,137	-	79,890	5,190,103
DPW Grants							
278	27831 Sewer Plant Connection Fees	809,605	283,651	-	-	-	1,093,256
278	27832 Inflow & Infiltration	39,075	192,648	-	-	50,000	181,723
278	27833 Sewer Rate Relief	-	-	-	-	-	-
278	27834 Sidewalk Construction Donation	128,610	-	-	-	-	128,610
278	27835 Water Mitigation Fund	187,264	166,149	-	-	-	353,413
278	27836 Water Conservation Rebate	36,275	-	13,575	-	-	22,700
278	27850 HOC Mitigation	4,209,664	-	-	-	3,150,300	1,059,364
Total DPW		5,410,493	642,448	13,575	-	3,200,300	2,839,066

Other Special Revenues

024	35210 Special Details - Police	(56,437)	2,499,708	2,575,068	-	-	(131,797)
024	35220 Special Details - Fire	24,507	129,497	136,905	-	-	17,099
Total Funs 024		(31,930)	2,629,205	2,711,973	-	-	(114,698)
240	24050 Library - Readers	106	-	-	-	-	106
240	24051 Library - E Ink Comm Award	8,311	-	2,106	-	-	6,205
240	24086 Library - State Grant	49,216	49,388	45,640	-	-	52,964
240	24087 Library - Local History	102	-	-	-	-	102
Total Fund 420		57,735	49,388	47,746	-	-	59,377
242	24282 LCC - State Grant	8,832	12,609	9,977	-	-	11,464
242	24283 LCC - Local Funds	63	-	-	-	-	63
242	24284 LCC - Big School Bus	1,200	800	400	-	-	1,600
		10,095	13,409	10,377	-	-	13,127
248	24883 Elder Affairs - State Grant	96,928	70,441	93,402	-	-	73,967
248	24884 Elder Affairs - Respite Care	116,421	70,533	96,336	-	-	90,618
248	24885 Elder Affairs - Senior Center	68,639	88,192	98,157	-	-	58,674
248	24886 Elder Affairs - Transportation	85,305	84,071	72,449	-	-	96,927
248	24887 Elder Affairs - Lahey Grant	8,222	-	4,105	-	-	4,117
248	24888 Elder Affairs - Friends	1,500	-	-	-	-	1,500
Total Fund 248		377,015	313,237	364,449	-	-	325,803
256	25675 Conservation	5,868	-	-	-	-	5,868
258	25801 State Grant - Wheeled Carts	100,000	-	-	-	-	100,000
258	25802 State Grant - Middlesex Three	(22,170)	22,170	-	-	-	-
258	25804 State Grant - PATH Grant	(9,000)	15,000	6,000	-	-	-
258	25805 State Grant - Recycling Dividend	-	21,000	1,710	-	-	19,290
258	25806 State Grant - C.O.A.	-	15,000	6,291	-	-	8,709
258	25807 State Grant - TNC Surcharge	-	6,016	-	-	-	6,016
258	25883 State Grant - Special Election	39,941	-	-	-	-	39,941
258	25884 State Grant - Extended Polling	59,036	4,819	-	-	-	63,855
258	25886 State Grant - Elections	33,531	-	-	-	-	33,531
258	25891 State Grant - DEP Coordinator	29,450	-	29,450	-	-	-
258	25892 State Grant - Vietnam Park	2,227	-	2,227	-	-	-
258	25893 State Grant - Manning Park	9,940	-	-	-	-	9,940
258	25894 State Grant - Chapter 43D	(3,304)	-	-	-	-	(3,304)
258	25895 State Grant - DEP Enforcement	(4,199)	-	-	-	-	(4,199)
258	25896 State Grant - NIHI	1,773	-	-	-	-	1,773
258	25897 State Grant - Flu Shots	28,882	16,309	10,362	-	-	34,829
258	25898 State Grant - Sustainable Material	(1,206)	1,206	-	-	-	-
258	25899 State Grant - Small Scales	1,780	1,482	-	-	-	3,262
Total Fund 258		266,681	103,002	56,040	-	-	313,643
259	25935 Gift & Donations - Fire	2,797	4,290	4,389	-	-	2,698
259	25936 Gift & Donations - Dive Team	2,795	1,700	1,430	-	-	3,065
259	25937 Gift & Donations - Substance Abuse	12,535	40,000	10,502	-	-	42,033
Total Fund 259		18,127	45,990	16,321	-	-	47,796
275	27598 Sale of Lots and Graves	199,530	51,460	-	-	-	250,990
275	27599 Sale of Lots and Graves - Niche	2,400	600	-	-	-	3,000
Total Fund 275		201,930	52,060	-	-	-	253,990

276	27633 Planning Board Forfeited	195	-	-	-	-	195
276	27640 Planning Board Reserve	434	-	-	-	-	434
Total Fund 276		629	-	-	-	-	629
279	27929 Wetlands Protection Fund	79,786	10,295	1,897	-	-	88,184
279	27930 Conservation Comm Bond 93	10,000	-	-	-	-	10,000
279	27938 Ambulance Gift Fund	6,250	-	-	-	-	6,250
279	27940 Community Flowers Donations	500	-	-	-	-	500
279	27941 Veterans Services - Donations	333	100	433	-	-	-
279	27942 Dog Pound - Donations	435	170	-	-	-	605
279	27943 C.O.A. - Donations	16,477	1,683	-	-	-	18,160
279	27944 Library - Donations	5,026	-	-	-	-	5,026
279	27945 Recreation - Sudbury Grant	10	-	-	-	-	10
279	27946 Con Comm - Sudbury Grant	1,113	-	1,085	-	-	28
279	27947 B.O.H. - Breast Cancer Aware	1,800	-	-	-	-	1,800
279	27950 Recycling - Donations	2,163	-	-	-	-	2,163
279	27951 Brandywine Settlement	200,000	-	-	-	-	200,000
279	27954 Substance Abuse Committee	14,019	-	16,267	20,000	-	17,752
279	27955 Historical Commission	2,500	772	3,272	-	-	-
279	27956 Lahey Health Grant	15,591	-	9,436	-	-	6,155
Total Fund 279		356,003	13,020	32,390	20,000	-	356,633
280	28020 Backflow Prevention	-	-	-	-	-	-
290	29050 Insurance Recovery - Police	63,445	30,465	92,190	-	-	1,720
290	29053 Insurance Recovery - Water	12,346	-	-	-	-	12,346
290	29056 Insurance Recovery - Fire	6	7,186	-	-	-	7,192
290	29059 Insurance Recovery - Cemetery	868	-	-	-	-	868
290	29060 Insurance Recovery - Recreation	-	-	-	-	-	-
290	29061 Insurance Recovery - Dog Pound	1,375	-	-	-	-	1,375
290	29062 Insurance Recovery - Assessor	591	-	-	-	-	591
290	29063 Insurance Recovery - Highway	629	4,101	4,101	-	-	629
290	29064 Insurance Recovery - Ambulance	26,655	-	12,515	-	-	14,140
290	29066 Insurance Recovery - Town Hall	1,885	-	-	-	-	1,885
290	29067 Insurance Recovery - Substation	2,171	-	-	-	-	2,171
290	29068 Insurance Recovery - Museum	13,000	-	-	-	-	13,000
Total Fund 290		122,971	41,752	108,806	-	-	55,917
291	29164 Recreation Revolving	10,000	418,896	418,896	-	-	10,000
291	29168 Manning Park Donations	636	-	86	-	-	550
Total Fund 291		10,636	418,896	418,982	-	-	10,550
292	29271 Wetland By-Law Revolving	70,324	4,673	-	-	-	74,997
Total Fund 292		70,324	4,673	-	-	-	74,997
293	29325 Wheelerbrator	148,428	-	-	-	-	148,428
293	29326 WasteManagement - DPW	200,000	-	-	-	-	200,000
293	29327 WasteManagement - High School	350,000	-	-	-	-	350,000
Total Fund 293		698,428	-	-	-	-	698,428
296	29610 Historic District Com Planning	18	-	-	-	-	18
296	29611 Recycling Donation Plan	58,566	975	-	-	-	59,541
296	29612 Recycling - Light Bulb Program	(379)	1,738	3,127	-	-	(1,768)
296	29616 Community Awards	9,434	75,000	65,000	-	-	19,434
296	29617 Community Awards - Pharamlucence	140,000	22,000	-	-	-	162,000
296	29620 Veterans	2,826	-	-	-	-	2,826
296	29621 Open Space & Recreation	22,692	-	3,158	-	-	19,534
296	29622 Review Committees	1,230	-	-	-	-	1,230
296	29625 GASB Compliance	29,459	-	2,739	-	-	26,720
296	29626 Compensation Plan Study	9,520	-	-	-	-	9,520
296	29627 Assessor Revaluation	76,324	-	16,750	182,000	-	241,574
296	29628 Train Depot Assoc	900	-	-	-	-	900
296	29629 Actuarial Study - GASB 45	18,400	-	-	-	-	18,400
296	29630 Cable Capital - Verizon	39,546	398,068	360,568	-	-	77,046
296	29631 Cable Capital - Comcast	48,997	-	-	-	-	48,997
296	29632 Old Ditson Lease	(19,975)	19,975	-	-	-	-
296	29634 Street Survey and Acceptance	-	-	-	50,000	-	50,000
296	29651 Master Plan 2014	4,178	-	-	-	-	4,178
Total Fund 296		441,736	517,756	451,342	232,000	-	740,150
Total Other Special Revenue		2,606,248	4,202,388	4,218,426	252,000	-	2,842,210

Public Safety Grants

221	22110 FEMA PW-00213	3,319	-	-	-	-	3,319
221	22111 FEMA PW-00214	212,847	-	-	-	-	212,847
221	22112 FEMA PW-00738	165,178	-	-	-	-	165,178
Total Fund 221		381,344	-	-	-	-	381,344
222	22240 EOPSS Training	(6,170)	-	1,648	-	-	(7,818)
222	22260 EMPG 2012	-	-	-	-	-	-
222	22261 EMPG 2013 / 2014	3,242	-	2,836	-	-	406
222	22262 CERT 2012	(100)	-	-	-	-	(100)
222	22263 EMPG 2015	-	-	-	-	-	-
222	22264 EMPG 2016	-	14,460	14,460	-	-	-
222	22265 EMPG 2017	-	-	8,017	-	-	(8,017)
Total Fund 221		(3,028)	14,460	26,961	-	-	(15,529)
223	22340 Underage Alcohol Enforcement	13	-	-	-	-	13
223	22341 Underage Alcohol Enforcement	99	-	-	-	-	99
223	22342 Underage Alcohol Enforcement	195	-	-	-	-	195
223	22343 Underage Alcohol Enforcement	(887)	4,833	3,946	-	-	-
223	22345 NE Innocence Project	-	-	-	-	-	-
223	22350 911 Support and Incentive	983	-	-	-	-	983
223	22351 911 Support and Incentive	(488)	-	-	-	-	(488)
223	22352 911 Support and Incentive	25,061	6,541	771	-	-	30,831
223	22353 912 Support and Incentive	-	61,190	81,411	-	-	(20,221)
223	22360 911 Training	(722)	-	-	-	-	(722)
223	22661 911 Training	(1,075)	-	-	-	-	(1,075)
223	22662 911 Training	(44,334)	13,203	-	-	-	(31,131)
223	22663 912 Training	-	-	16,405	-	-	(16,405)
223	23370 Pedestrian and Bike	2,874	-	-	-	-	2,874
223	23371 Pedestrian and Bike	-	2,500	1,962	-	-	538
223	23372 Pedestrian and Bike	-	-	625	-	-	(625)
223	23380 JAG Equipment	(805)	-	-	-	-	(805)
Total Fund 223		(19,086)	88,267	105,120	-	-	(35,939)
225	22510 Student Resources Officer	13,898	152,472	77,106	-	-	89,264
225	22511 Animal Control Officer	13,196	54,900	46,750	-	-	21,346
Total Fund 225		27,094	207,372	123,856	-	-	110,610
226	22610 SAFE Grant 2014	9,004	-	-	-	-	9,004
226	22611 SAFE Grant 2015	(1,386)	-	-	-	-	(1,386)
226	22612 SAFE Grant 2016	(391)	-	-	-	-	(391)
226	22613 SAFE Grant 2017	6,849	-	6,983	-	-	(134)
226	22613 SAFE Grant 2018	-	8,220	2,150	-	-	6,070
Total Fund 226		14,076	8,220	9,133	-	-	13,163
227	22710 Fire Grant	(5,572)	-	-	-	-	(5,572)
227	22711 Fire Grant	13,969	-	15,990	-	-	(2,021)
227	22712 Fire Grant	-	51,728	56,900	-	-	(5,172)
Total Fund 227		8,397	51,728	72,890	-	-	(12,765)

294	29412 EMPG Grant 2011	17,500	-	-	-	-	17,500
294	29413 State 911 PSAP 2014	(455)	-	-	-	-	(455)
294	29414 State 911 Training 2014	(1,482)	-	-	-	-	(1,482)
294	29425 Drug Recovery Funds	30,045	28,883	8,343	-	-	50,585
294	29426 Parking Fines Handicapped	8,437	4,800	1,276	-	-	11,961
294	29429 Bullet Proof Vests Police	(22,875)	16,716	3,553	-	-	(9,712)
294	29431 Community Policing	3,783	-	-	-	-	3,783
294	29436 Police - Local Preparedness	17,330	-	-	-	-	17,330
294	29437 COPS More	38	-	-	-	-	38
294	29438 Fire Student Awareness Safe	(446)	-	-	-	-	(446)
294	29439 Fire Hazmat Team	542	12,975	14,030	-	-	(513)
294	29440 Fire Donations	150	-	-	-	-	150
294	29441 Fire Rescue Boat - Cabot	60	-	-	-	-	60
294	29442 Community Policing	142	-	-	-	-	142
294	29443 Community Policing	7,678	-	-	-	-	7,678
294	29446 Govern Highway Safety	10,413	5,705	2,706	-	-	13,412
294	29447 Crime Prevention Grant	1,414	-	-	-	-	1,414
294	29448 Comm Award - Driver Training	500	-	-	-	-	500
294	29449 Police - UHP	193	-	-	-	-	193
294	29450 Police - Dispatchers	44,254	-	-	-	-	44,254
294	29452 Criminal Justice Equip	4,251	-	-	-	-	4,251
294	29456 Emergency Management	4,178	-	-	-	-	4,178
294	29457 Police Athletic League	512	-	-	-	-	512
294	29458 Comm Award - Emergency Man	180	-	-	-	-	180
294	29459 Comm Award - K-9 Unit	2,110	-	-	-	-	2,110
294	29461 Substance Abuse Committee	471	-	-	-	-	471
294	29462 Comm Award - PAL	90	-	-	-	-	90
294	29465 Fire Equipment Grant	88	-	-	-	-	88
294	29468 Police - Local Preparedness	1,732	3,011	944	-	-	3,799
294	29469 Police - D.E.A.	848	-	-	-	-	848
294	29471 SAFE	65	-	-	-	-	65
294	29472 Community Policing	8,315	-	-	-	-	8,315
294	29473 Comm Award - Cal Rip	2,000	-	-	-	-	2,000
294	29474 Comm Award - Fire	52	-	-	-	-	52
294	29475 Police Training Grant - 911	5,800	-	-	-	-	5,800
294	29477 FEMA	1,954	-	-	-	-	1,954
294	29478 EMS - BAA	2,033	500	681	-	-	1,852
294	29479 FEMA	-	-	-	-	-	-
294	29480 Police - DEA	556	-	-	-	-	556
294	29481 Emergency Management	350	-	-	-	-	350
294	29483 State 911 Support	8,966	-	-	-	-	8,966
294	29485 ARRA - Fire Staffing	24,841	-	-	-	-	24,841
294	29487 State 911 Support	(518)	-	-	-	-	(518)
294	29488 State 911 Support	(8,803)	-	-	-	-	(8,803)
294	29489 FEMA	135,769	-	-	-	-	135,769
294	29490 Police Support - 911	6,857	-	-	-	-	6,857
294	29491 FEMA -EMS	140,150	-	-	-	-	140,150
294	29492 EMS - Oct 2011	152,786	-	-	-	-	152,786
294	29493 Police Training Grant - 911	120	-	-	-	-	120
294	29494 EMPG Grant	3,124	-	-	-	-	3,124
294	29495 Fire Safety Equipment Grant	(71)	-	-	-	-	(71)
294	29496 EMA - Cert 2009	(10)	-	-	-	-	(10)
294	29498 State 911 Support	(1,862)	-	-	-	-	(1,862)
Total Fund 294		614,155	72,590	31,533	-	-	655,212
Total Public Safety		1,022,952	442,637	369,493	-	-	1,096,096
Total Special Revenue Grants		12,827,248	13,624,048	11,455,631	252,000	3,280,190	11,967,475

Dept	Account Description	Final Budget	Subsidiary Expense	Current Encumbrance	Budgetary Expense	Excess (Deficit)
General Government						
122	Selectmen	113,283	107,753	-	107,753	5,530
123	Town Manager	791,881	718,155	20,050	738,205	53,676
125	Systems Admin	508,848	493,722	14,275	507,997	851
129	Cable Advisory	-	-	-	-	-
131	Finance Committee	87,120	1,198	-	1,198	85,922
135	Accountant	294,543	294,385	-	294,385	158
141	Assessor	488,386	457,634	9,780	467,414	20,972
145	Treasurer	755,064	688,500	48,605	737,105	17,959
161	Clerk	284,501	265,844	725	266,569	17,932
162	Elections	73,179	73,124	-	73,124	55
163	Registrars	52,983	41,943	7,600	49,543	3,440
171	Conservation	228,911	218,245	63	218,308	10,603
175	Planning	154,760	152,477	-	152,477	2,283
176	Appeals Board	63,536	62,497	-	62,497	1,039
192	Town Hall	565,000	562,944	-	562,944	2,056
193	Town - Systemwide	884,278	865,459	-	865,459	18,819
	Total General Government	5,346,273	5,003,880	101,098	5,104,978	241,295
Public Safety						
210	Police	8,175,556	7,880,896	107,222	7,988,118	187,438
220	Fire	7,958,841	7,860,867	6,000	7,866,867	91,974
220	Ambulance	1,552,587	1,551,718	-	1,551,718	869
241	Building	577,095	573,660	40	573,700	3,395
242	Weights/Measures	11,000	11,000	-	11,000	-
291	Emergency Management	24,962	24,818	-	24,818	144
292	Dog Officer	109,700	109,452	-	109,452	248
	Total Public Safety	18,409,741	18,012,411	113,262	18,125,673	284,068
Education						
300	School - Regular Budget	61,423,060	59,412,992	2,010,068	61,423,060	-
310	Shawshen Regional	10,579,268	10,579,268	-	10,579,268	-
	Total School	72,002,328	69,992,260	2,010,068	72,002,328	-
Public Works						
410	Engineering	691,625	604,686	70,806	675,492	16,133
421	Public Works Administration	1,014,794	937,562	-	937,562	77,232
422	Highway	1,898,353	1,704,339	55,297	1,759,636	138,717
423	Snow and Sand	420,000	1,359,584	-	1,359,584	(939,584)
433	Solid Waste	2,892,440	2,693,147	-	2,693,147	199,293
491	Cemetery	875,118	850,052	-	850,052	25,066
	Total Public Works	7,792,330	8,149,370	126,103	8,275,473	(483,143)
Human Services						
510	Board of Health	363,448	360,403	-	360,403	3,045
541	Council on Aging	326,581	329,794	-	329,794	(3,213)
543	Veterans	706,491	503,296	-	503,296	203,195
	Total Human Services	1,396,520	1,193,493	-	1,193,493	203,027
Culture and Recreation						
610	Library	1,528,601	1,525,324	-	1,525,324	3,277
630	Recreation	411,808	411,808	2,448	414,256	(2,448)
690	Civic Events	22,200	17,774	788	18,562	3,638
691	Historical	300	300	-	300	-
	Total Culture and Recreation	1,962,909	1,955,206	3,236	1,958,442	4,467
Town Debt and Interest						
710	7130 Temporary Borrowing	412,000	307,375	-	307,375	104,625
710	7150 Town Debt - Principal	453,846	453,846	-	453,846	-
710	7550 Town Debt - Interest	53,764	53,764	-	53,764	-
710	7160 School Debt - Principal	650,000	650,000	-	650,000	-
710	7580 School Debt - Interest	166,900	166,900	-	166,900	-
710	7170 Exempt - Principal	3,650,000	3,650,000	-	3,650,000	-
710	7570 Exempt - Interest	2,719,744	2,719,744	-	2,719,744	-
	Total Town Debt and Interest	8,106,254	8,001,629	-	8,001,629	104,625
General Fund - Capital						
720	5800 Capital Cost - Equipment	500,000	315,080	184,920	500,000	-
720	5820 Capital Cost - Infrastructure	500,000	500,000	-	500,000	-
	Total General Fund Capital	1,000,000	815,080	184,920	1,000,000	-
Unclassified - Town / School Shared						
910	7010 Building Insurance	1,020,000	912,727	-	912,727	107,273
910	7012 Group Insurance	15,526,640	15,526,640	-	15,526,640	-
910	7020 Worker's Comp	866,000	843,995	-	843,995	22,005
910	7030 Unemployed Comp	100,000	56,454	-	56,454	43,546
910	7042 Medicare	1,133,240	1,110,675	-	1,110,675	22,565
910	7052 County Retirement	10,788,311	10,788,311	-	10,788,311	-
910	7060 Court Judgments	60,000	60,000	-	60,000	-
	Total Other	29,494,191	29,298,802	-	29,298,802	195,389
State and County Charges						
80070	State and County Charges	5,258,306	5,404,982	-	5,404,982	(146,676)
	Total State and County Charges	5,258,306	5,404,982	-	5,404,982	(146,676)
Total Expenditures		150,768,852	147,827,113	2,538,687	150,365,800	403,052

<u>Object</u>	<u>Account Description</u>	<u>Budgeted Revenue</u>
41100	Personal Property Taxes	9,252,500
41200	Real Estate Taxes	110,787,777
41800	In Lieu Of Taxes	56,834
41201	RE Roll Back Taxes	54,867
Total Real and PPT Taxes Net		<u>120,151,978</u>
41420	Tax Liens Redeemed	1,272,730
41450	Sale of Land / Tax Foreclosure	
Total Tax Title Revenue		<u>1,272,730</u>
41500	Motor Vehicle	6,934,572
Total Excise Taxes		<u>6,934,572</u>
46150	Blind Abatements	
46160	Elderly Abatements	237,955
46170	State Owned Land	101,149
46180	Room Tax	1,039,961
46190	Meals Tax	544,780
46200	School Chapter 70	19,055,514
46202	School - Transportation	64,896
46203	Charter School	215,681
46670	Veterans Benefits	366,735
46700	General Governmental Aid	5,817,220
Total Intergovernmental		<u>27,443,891</u>
43201	Yard Sale Fees	45
43202	Cable TV Fees	6,838
43600	Town Hall - Fees	50
43601	Licenses and Permits	96,160
43205	Assessor	6
43224	Pro Forma Tax	
43225	Abutters List	7,128
41730	Pen/Int Tax Title	120,502
43206	Treasurer Fees	10,532
41710	Pen/Int Taxes	223,346
41720	Pen/Int MV	56,151
43207	Lien Certificates	49,300
43208	Trailer Park	10,944
43209	Town Clerk	62,508
43227	Dog Licenses	16,721
43210	Planning Board	10,050
43211	Board of Appeals	6,920
46204	Fees - Trash Bags	42,745
46205	Fees - Trash Toters	29,485
43603	Lease Receipts - Cell Tower	251,181
43212	Police Reports	1,005
43226	Police Detail Admin 2	173,976
44200	Police Firearms Licenses	14,200
46950	Court & Registry Licenses	5,209
47700	Parking Fines	2,925
47701	Fines MV	152,341
47702	ATV Fines	200
47703	Marijuana Fines	100
43209	Fees Fire Detail Admin	12,906
43215	Fire Fees	55,110
43216	Ambulance Fees	2,336,924
44201	Wiring Permits	162,267
44202	Building Permits	946,663
44203	Plumbing & Gas Permits	54,185
42204	Zoning Violations	
43217	Sealer Fees	12,500
43218	Dog Officer	1,165
43701	Other Revenue - Miscellaneous	
43219	Public Works	24,078
43220	Cemetery	157,230
43221	Board Of Health	75,928
43223	Libraries	9,038
42000	Misc Non-recurring Revenue	152,840
Total Departmental		<u>5,351,402</u>
48200	Interest	622,037
Total Interest		<u>622,037</u>
Total Revenues		<u>161,776,610</u>

CITY/TOWN OF BILLERICA, MASSACHUSETTS
Combined Balance Sheet - All Fund Types and Account Groups
as of June 30, 2018
(Unaudited)

	Governmental Fund Types			Proprietary Fund Types		Fiduciary Fund Types	Account Groups	Totals
	General	Special Revenue	Capital Projects	Enterprise	Internal Services	Trust and Agency	Long-term Debt	(Memorandum Only)
<u>ASSETS</u>								
Cash and cash equivalents	16,832,956.59	12,149,037.40	54,435,210.47	4,792,773.69		35,522,123.68		123,732,101.83
Investments								-
Receivables:								-
Personal property taxes	959,761.50	16,453.53						976,215.03
Real estate taxes	1,209,796.58							1,209,796.58
Deferred taxes	38,448.15							38,448.15
Allowance for abatements and exemptions	(7,973,062.83)							(7,973,062.83)
Special assessments								-
Tax liens	5,075,796.20							5,075,796.20
Tax foreclosures	1,938,951.79							1,938,951.79
Motor vehicle excise	1,853,818.23							1,853,818.23
Other excises	7,403.75							7,403.75
Utility Charges				974,217.44				974,217.44
Departmental	705,118.00							705,118.00
Other receivables	391.82							391.82
Due to/from other funds								-
Due from other governments		384,190.00						384,190.00
Prepays								-
Inventory								-
Fixed assets, net of accumulated depreciation								-
Amounts to be provided - payment of bonds							159,637,174.00	159,637,174.00
Amounts to be provided - vacation and sick leave								-
Total Assets	<u>20,649,379.78</u>	<u>12,549,680.93</u>	<u>54,435,210.47</u>	<u>5,766,991.13</u>	<u>-</u>	<u>35,522,123.68</u>	<u>159,637,174.00</u>	<u>288,560,559.99</u>
<u>LIABILITIES AND FUND EQUITY</u>								
Liabilities:								
Deferred revenue								-
Real and personal property taxes	(5,802,426.06)	16,453.53						(5,785,972.53)
Deferred taxes	42,044.34							42,044.34
Prepaid taxes/fees								-
Special assessments								-
Tax liens	5,075,796.20							5,075,796.20
Tax foreclosures	1,938,951.79							1,938,951.79
Motor vehicle excise	1,853,818.23							1,853,818.23
Other excises	7,403.75							7,403.75
Utility Charges				974,217.74				974,217.74
Departmental	705,118.00							705,118.00
Deposits receivable								-
Other receivables	730.85							730.85
Due from other governments								-
Due to other governments								-
Accounts payable								-
Warrants payable	352,387.78			243,844.53				596,232.31
Accrued payroll and withholdings	432,287.62			81,088.96				513,376.58
Other liabilities	261,394.30					1,424,427.70		1,685,822.00
IBNR						982,094.00		982,094.00
Bonds payable			12,896,000.00				159,637,174.00	172,533,174.00
Notes payable								-
Vacation and sick leave liability								-
Total Liabilities	<u>4,867,506.80</u>	<u>16,453.53</u>	<u>12,896,000.00</u>	<u>1,299,151.23</u>	<u>-</u>	<u>2,406,521.70</u>	<u>159,637,174.00</u>	<u>181,122,807.26</u>
Fund Equity:								
Reserved for encumbrances	2,899,239.00			88,151.00				2,987,390.00
Reserved for expenditures								-
Reserved for continuing appropriations								-
Reserved for petty cash								-
Reserved for appropriation deficit								-
Reserved for snow and ice deficit	(939,584.71)							(939,584.71)
Reserved for debt Service								-
Reserved for premiums								-
Reserved fund balance								-
Undesignated fund balance	13,822,218.69	12,533,227.40	41,539,210.47			33,115,601.98		101,010,258.54
Unreserved retained earnings				4,379,688.90				4,379,688.90
Investment in capital assets								-
Total Fund Equity	<u>15,781,872.98</u>	<u>12,533,227.40</u>	<u>41,539,210.47</u>	<u>4,467,839.90</u>	<u>-</u>	<u>33,115,601.98</u>	<u>-</u>	<u>107,437,752.73</u>
Total Liabilities and Fund Equity	<u>20,649,379.78</u>	<u>12,549,680.93</u>	<u>54,435,210.47</u>	<u>5,766,991.13</u>	<u>-</u>	<u>35,522,123.68</u>	<u>159,637,174.00</u>	<u>288,560,559.99</u>

TAX RATE RECAPITULATION
Fiscal Year 2018

I. TAX RATE SUMMARY

Ia. Total amount to be raised (from page 2, IIe)	\$ 178,343,334.22
Ib. Total estimated receipts and other revenue sources (from page 2, IIIe)	55,705,140.00
Ic. Tax Levy (Ia minus Ib)	\$ 122,638,194.22
Id. Distribution of Tax Rates and levies	

CLASS	(b) Levy percentage (from LA5)	(c) Ic above times each percent in col (b)	(d) Valuation by class (from LA-5)	(e) Tax Rates (c) / (d) x 1000	(f) Levy by class (d) x (e) / 1000
Residential	54.7088	67,093,884.40	4,727,807,694.00	14.19	67,087,591.18
Net of Exempt					
Open Space	0.0000	0.00	0.00	0.00	0.00
Commercial	10.2898	12,619,224.91	375,058,155.00	33.65	12,620,706.92
Net of Exempt					
Industrial	27.4403	33,652,288.41	1,000,180,902.00	33.65	33,656,087.35
SUBTOTAL	92.4389		6,103,046,751.00		113,364,385.45
Personal	7.5611	9,272,796.50	275,596,100.00	33.65	9,273,808.77
TOTAL	100.0000		6,378,642,851.00		122,638,194.22

MUST EQUAL 1C

Board of Assessors

Richard J. Scanlon, Chief Assessor, Billerica, richs@town.billerica.ma.us 978-671-0971 | 12/4/2017 3:31 PM

Comment: Mr. Scanlon is authorized to sign on behalf of the Board of Assessors. Authorization letter is on file.

Do Not Write Below This Line --- For Department of Revenue Use Only

Reviewed By: Bobbi Colburn
Date: 12/12/2017
Approved: Anthony Rassias
Director of Accounts: Mary Jane Handy

Mary Jane Handy

NOTE : The information was Approved on 12/12/2017

TAX RATE RECAPITULATION
Fiscal Year 2018

II. Amounts to be raised

Ila. Appropriations (col.(b) through col.(g) from page 4)		169,252,192.37
Ilb. Other amounts to be raised		
1. Amounts certified for tax title purposes	25,000.00	
2. Debt and interest charges not included on page 4	0.00	
3. Final Awards	60,000.00	
4. Total overlay deficit	0.00	
5. Total cherry sheet offsets (see cherry sheet 1-ER)	47,593.00	
6. Revenue deficits	0.00	
7. Offset receipts deficits Ch. 44, Sec. 53E	0.00	
8. CPA other unappropriated/unreserved	0.00	
9. Snow and ice deficit Ch. 44, Sec. 31D	903,738.00	
10. Other :	0.00	
TOTAL Ilb (Total lines 1 through 10)		1,036,331.00
Ilc. State and county cherry sheet charges (C.S. 1-EC)		5,258,306.00
Ild. Allowance for abatements and exemptions (overlay)		2,796,504.85
Ile. Total amount to be raised (Total Ila through Ild)		178,343,334.22

III. Estimated receipts and other revenue sources

IIIa. Estimated receipts - State		
1. Cherry sheet estimated receipts (C.S. 1-ER Total)	25,744,627.00	
2. Massachusetts school building authority payments	0.00	
TOTAL IIIa		25,744,627.00
IIIb. Estimated receipts - Local		
1. Local receipts not allocated (page 3, col (b) Line 24)	11,357,000.00	
2. Offset Receipts (Schedule A-1)	0.00	
3. Enterprise Funds (Schedule A-2)	8,850,000.00	
4. Community Preservation Funds (See Schedule A-4)	700,000.00	
TOTAL IIIb		20,907,000.00
IIIc. Revenue sources appropriated for particular purposes		
1. Free cash (page 4, col (c))	5,719,000.00	
2. Other available funds (page 4, col (d))	3,334,513.00	
TOTAL IIIc		9,053,513.00
IIId. Other revenue sources appropriated specifically to reduce the tax rate		
1a. Free cash..appropriated on or before June 30, 2017	0.00	
1b. Free cash..appropriated on or after July 1, 2017	0.00	
2. Municipal light source	0.00	
3. Other source :	0.00	
TOTAL IIId		0.00
IIIe. Total estimated receipts and other revenue sources (Total IIIa through IIId)		55,705,140.00

IV. Summary of total amount to be raised and total receipts from all sources

a. Total amount to be raised (from Ile)		178,343,334.22
b. Total estimated receipts and other revenue sources (from IIIe)	55,705,140.00	
c. Total real and personal property tax levy (from Ic)	122,638,194.22	
d. Total receipts from all sources (total IVb plus IVc)		178,343,334.22

NOTE : The information was Approved on 12/12/2017

TAX RATE RECAPITULATION

Fiscal Year 2018

LOCAL RECEIPTS NOT ALLOCATED *

	Receipt Type Description	(a) Actual Receipts Fiscal 2017	(b) Estimated Receipts Fiscal 2018
==> 1.	MOTOR VEHICLE EXCISE	6,572,819.00	5,900,000.00
2.	OTHER EXCISE		
==>	a.Meals	306,535.00	500,000.00
==>	b.Room	1,081,089.00	1,000,000.00
==>	c.Other	0.00	0.00
==> 3.	PENALTIES AND INTEREST ON TAXES AND EXCISES	386,137.00	350,000.00
==> 4.	PAYMENTS IN LIEU OF TAXES	38,000.00	38,000.00
5.	CHARGES FOR SERVICES - WATER	0.00	0.00
6.	CHARGES FOR SERVICES - SEWER	0.00	0.00
7.	CHARGES FOR SERVICES - HOSPITAL	0.00	0.00
8.	CHARGES FOR SERVICES - SOLID WASTE FEES	0.00	0.00
9.	OTHER CHARGES FOR SERVICES	2,269,839.00	2,050,000.00
10.	FEES	0.00	0.00
11.	RENTALS	0.00	0.00
12.	DEPARTMENTAL REVENUE - SCHOOLS	0.00	0.00
13.	DEPARTMENTAL REVENUE - LIBRARIES	8,920.00	9,000.00
14.	DEPARTMENTAL REVENUE - CEMETERIES	159,984.00	110,000.00
15.	DEPARTMENTAL REVENUE - RECREATION	0.00	0.00
16.	OTHER DEPARTMENTAL REVENUE	288,776.00	250,000.00
17.	LICENSES AND PERMITS	1,204,677.00	675,000.00
18.	SPECIAL ASSESSMENTS	0.00	0.00
==> 19.	FINES AND FORFEITS	150,030.00	125,000.00
==> 20.	INVESTMENT INCOME	230,255.00	200,000.00
==> 21.	MEDICAID REIMBURSEMENT	175,383.00	150,000.00
==> 22.	MISCELLANEOUS RECURRING (PLEASE SPECIFY)	0.00	0.00
23.	MISCELLANEOUS NON-RECURRING (PLEASE SPECIFY)	0.00	0.00
24.	Totals	12,872,444.00	11,357,000.00

I hereby certify that the actual receipts as shown in column (a) are, to the best of my knowledge correct and complete, and I further certify that I have examined the entries made on page 4 of the Fiscal 2018 tax rate recapitulation form by the City, Town or District Clerk and hereby acknowledge that such entries correctly reflect the appropriations made and the sources from which such appropriations are to be met.

Accounting Officer

I hereby certify that the actual receipts as shown in column (a) are, to the best of my knowledge correct and complete, and I further certify that I have examined the entries made on page 4 of the above-indicated fiscal year tax rate recapitulation form by the City / Town / District Clerk and hereby acknowledge that such entries correctly reflect the appropriations made and the sources from which such appropriations are to be met.

Paul Watson, Accountant , Billerica , pwatson@town.billerica.ma.us 978-671-0923 | 12/4/2017 1:27 PM

Comment:

* Do not include receipts in columns (a) or (b) that were voted by the City / Town / District Council or Town Meeting as offset receipts on Schedule A-1, enterprise funds on Schedule A-2, or departmental revolving funds per Chapter 44, Section 53E 1/2. Written documentation should be submitted to support increases / decreases of estimated receipts to actual receipts.

==> Written documentation should be submitted to support increases/ decreases of FY 2018 estimated receipts to FY 2017 estimated receipts to be used in calculating the Municipal Revenue Growth Factor (MRGF).

NOTE : The information was Approved on 12/12/2017

TAX RATE RECAPITULATION
Fiscal Year 2018

APPROPRIATIONS									AUTHORIZATIONS	
									MEMO ONLY	
City/Town Council or Town Meeting Dates	FY*	(a) Total Appropriations Of Each Meeting	(b) From Raise and Appropriate	(c) From Free Cash (See B-1)	(d) From Other Available Funds (See B-2)	(e) From Offset Receipts (See A-1)	(f) From Enterprise Funds (See A-2)	(g) From Community Preservation Funds (See A-4)	(h) *** Departmental Revolving Funds	(i) Borrowing Authorization (Other)
05/02/2017	2017	100,000.00	0.00	0.00	100,000.00	0.00	0.00	0.00	0.00	0.00
05/02/2017	2018	141,340,354.00	141,210,464.00	0.00	129,890.00	0.00	0.00	0.00	0.00	0.00
05/02/2017	2018	5,986,508.00	1,586,508.00	0.00	0.00	0.00	4,400,000.00	0.00	0.00	0.00
05/02/2017	2018	8,459,131.77	4,259,131.77	0.00	0.00	0.00	4,200,000.00	0.00	0.00	0.00
05/02/2017	2018	1,980,623.00	276,000.00	0.00	1,704,623.00	0.00	0.00	0.00	2,240,000.00	22,150,000.00
10/03/2017	2018	11,385,575.60	3,316,575.60	5,719,000.00	1,400,000.00	0.00	250,000.00	700,000.00	0.00	0.00
Total		169,252,192.37	150,648,679.37	5,719,000.00	3,334,513.00	0.00	8,850,000.00	700,000.00		

* Enter the fiscal year to which the appropriation relates, i.e., fiscal year 2017 or fiscal 2018.

** Appropriations included in column (b) must not be reduced by local receipts or any other funding source.

Appropriations must be entered gross to avoid a duplication in the use of estimated or other sources of receipts.

*** Include only revolving funds pursuant to Chapter 44, Section 53 E 1/2.

Clerk

I hereby certify that the appropriations correctly reflect the votes taken by City / Town / District Council.

Shirley E. Schult, Town Clerk, BillERICA, sschult@town.billERICA.ma.us 978-671-0924 | 12/4/2017 3:30 PM

Comment:

NOTE : The information was Approved on 12/12/2017

**Levy Limit
Fiscal Year 2018**

FOR BUDGET PLANNING PURPOSES

I. TO CALCULATE THE FY 2017 LEVY LIMIT

A. FY 2016 Levy Limit	117,139,310	
A1. ADD Amended FY 2016 Growth	321,328	
B. ADD (IA + IA1)*2.5%	2,936,516	
C. ADD FY 2017 New Growth	2,606,525	
C1. ADD FY 2017 New Growth Adjustment	0	
D. ADD FY 2017 Override	0	
E. FY 2017 Subtotal	123,003,679	
F. FY 2017 Levy Ceiling	150,173,077	I. 123,003,679 FY 2017 Levy Limit

II. TO CALCULATE THE FY 2018 LEVY LIMIT

A. FY 2017 Levy Limit from I	123,003,679	
A1. ADD Amended FY 2017 Growth	28,203	
B. ADD (IIA + IIA1)*2.5%	3,075,797	
C. ADD FY 2018 New Growth	2,811,618	
C1. ADD FY 2018 New Growth Adjustment	0	
D. ADD FY 2018 Override	0	
E. ADD FY 2018 Subtotal	128,919,297	
F. FY 2018 Levy Ceiling	159,466,071	II. 128,919,297 FY 2018 Levy Limit

III. TO CALCULATE THE FY 2018 MAXIMUM ALLOWABLE LEVY

A. FY 2018 Levy Limit from II.	128,919,297
B. FY 2018 Debt Exclusion(s)	6,412,498
C. FY 2018 Capital Expenditure Exclusion(s)	0
D. FY 2018 Stabilization Fund Override	0
E. FY 2018 Other Adjustment :	0
F. FY 2018 Water/Sewer	0
G. FY 2018 Maximum Allowable Levy	135,331,795

Signatures

Board of Assessors

Richard J. Scanlon, Chief Assessor , Billerica , richs@town.billerica.ma.us 978-671-0971 | 12/4/2017 3:07 PM

Comment: Mr. Scanlon is authorized to sign on behalf of the Board of Assessors. Authorization letter is on file.

NOTE : The information was Approved on 12/12/2017

Ambulance

The Town of Billerica Emergency Medical Services (EMS) is currently staffed with 16 Full Time and 4 Per Diem Paramedics. The service provides Advanced Life Support to the Town 24 hours a day, 7 days a week.

Current hours of operation and Vehicles:

- 1.) Vehicle 1: Twenty-four (24) hours per day.
 - a. P15 is a 2014 GMC/ Osage Type III Ambulance with 135,686 miles.
 - b. Vehicle delivered and put into service June 2014.
- 2.) Vehicle 2: Twenty-Four (24) hours per day.
 - a. P150 is a 2018 Dodge 5500/ Osage III Ambulance with 21,155 miles
 - b. Vehicle delivered and put into service June 2018.
- 3.) Vehicle 2: Mechanical Spare
 - a. P150 is a 2012 Chevy/ Osage Type III Ambulance with 149,576 miles.
 - b. Vehicle delivered and placed in service January 2013.
- 4.) Vehicle 3: P1500 is a 2008 Ford/Horton Type III Ambulance with 131,400 miles.
(This vehicle is an emergency mechanical spare.)

During the fiscal year July 1, 2017 to June 30, 2018, the service received 3886 calls for medical assistance, transporting 1824 people to area hospitals and trauma centers under emergency conditions.

Billing for the ambulance service continues to be provided by a private vendor, New England Medical Billing.

The service continues its relationship with Lahey Clinic which provides Medical Control for the service.

We are now running 2 full time ambulances. (24 hours Day, 7 Days/Week.)

We also continue to work with other agencies and School Department regarding opioid problem.

Ambulance garage project has finished and has met needs and expectations.

E.M.S. personnel continue to interact with Town and other Public Safety and Health Organizations to provide the best possible service to the Town of Billerica.

Ambulance Billing Collections were \$2,270,006.00 for FY18.

Assessor

The Board of Assessors completed its Interim-Year Update of all property values for Fiscal Year 2018. All statistical requirements were approved by the state Bureau of Local Assessment within the Division of Local Services of the Department of Revenue. Residential values were increased about 5% due to continued appreciation in the calendar year 2016 real estate market for Fiscal Year 2018 in comparison to Fiscal Year 2017 residential values. Commercial/industrial values were increased depending upon use with Fiscal Year 2018 overall values increasing 3-4% for class 3 Commercial properties and 2-3% for class 4 Industrial properties. The Tax Classification Hearing to set the Fiscal Year 2018 tax rate was held on November 20, 2017. The Bureau of Local Assessment and the Bureau of Accounts of the state Department of Revenue issued tax certification for the Town of Billerica on December 12, 2017. The third quarter actual tax bills for Fiscal Year 2018 were mailed timely on December 29, 2017.

The total assessed value for the Town of Billerica for Fiscal Year 2018 is \$6,378,642,851. The total amount to be raised locally by the community from property taxes (the property tax levy) is \$112,651,166.73. Fiscal Year 2018 tax rates are \$14.19 residential and \$33.65 commercial/industrial/personal property (CIP).

CLASSIFIED TAX LEVIES AND RATES

<u>Class</u>	<u>Levy%</u>	<u>Levy by Class</u>	<u>Valuation</u>	<u>Tax Rate</u>
Residential (1)	54.7088%	67,087,591.18	4,727,807,694	\$14.19
Commercial (3)	10.2898%	12,620,706.92	375,058,155	\$33.65
Industrial (4)	27.4403%	33,656,087.35	1,000,180,902	\$33.65
Personal Property (5)	7.5611%	9,273,808.77	275,596,100	\$33.65
TOTAL	100.0000%	\$122,651,167	6,378,642,851	

The Board of Assessors wishes to thank its appraisal and support staff for their efforts throughout the year. We also recognize the efforts of our clerks Maureen Ray and Liesl Catanzano in implementing the first year of the Community Preservation Act surcharge on real estate tax bills and the associated exemptions. We also wish to thank the public for their cooperation

Respectfully Submitted,

Town of Billerica Board of Assessors
Richard J. Scanlon, Chairman

Beautification Committee

The Beautification Committee has continued its work to beautify the town of Billerica. Once again the Committee arranged for seasonal flowers and greens to be planted in the planters in Town Center and the urns in front of Town Hall, (hanging geraniums in late spring/summer/early fall, and small holiday evergreens with decoration in late fall), which we maintained through the season. We also oversaw planting of perennials, annuals and shrubbery on Marshall's island in Town Center. The Committee thanks the DPW, local groups and businesses that continue to volunteer goods and time to help our efforts.



Board of Health

The Board of Health presents this as its annual report for Fiscal Year 2018. The Board of Health consists of the following members:

Sandra Giroux, Chair
Marie O'Rourke, Vice Chair
Mike Grady, Secretary
Robert Reader, Member
Elizabeth Villar, Ph.D.

The Health Department Staff for Fiscal Year 2018 was comprised of the following individuals:

Richard Berube, Director of Public Health
Christine L. West, R.N., Public Health Nurse
Phavy Pheng, Health Agent
Joanne White, Principal Clerk, Recording Clerk
Gary Courtemanche, Health Agent

During Fiscal Year 2018, the Health Department conducted the following services:

Building Permit Reviews	1614
Complaint Investigations	206
Food Service Establishment Permits Issued	196
Food Service Inspections Conducted	649
Temporary Food Service Permits Issued	34
Farmers Market Permits Issued	18
Asbestos Removal Permits Issued	36
Disposal Works Installer Permits Issued	26
Funeral Director Permits Issued	4
Health Club Permits Issued	7
Horse & Barn Permits Issued	18
Hotel Permits Issued	3
Ice Rink Operator Permits Issued	2
Manufactured Housing Community Permits Issued	1
Needles & Syringes Permits Issued	1
Portable Toilet Permits Issued	0
Recreational Day Camp Permits Issued	2
Recombinant DNA Permits Issued	1
Septage Hauler Permits Issued	11
Septic System Permits Issued – New Construction	8
Septic System Permits Issued – Repair/Upgrade	26
Suntanning Salon Establishment Permits Issued	3
Swimming Pool Permits Issued	12
Transitory Gathering Permits Issued	3
Title 5 Inspector Permits Issued	7
Tobacco Permits Issued	40
Variance Applications Reviewed	30
Well Permits Issued	10

During Fiscal Year 2018, the Public Health Nurse conducted the following services for residents:

SERVICE PROVIDED	NUMBER OF RESIDENTS
Blood Pressures	198
Blood Sugar Test	24
Childhood Immunizations	9
Cholesterol Testing	2
Investigation and Control of Communicable Disease (Confirmed, Contact, Probable, Revoked and Suspect Cases)	349
Flu Vaccine (Clinics and Homebound)	460
Pneumonia Vaccine	0
Shingles Vaccine	0
Lead Screenings	16
Mantoux (TB) Tests	3
Tuberculosis follow-up/medication compliance	7
Vitamin B12 Injections	2
Annual medical records Camp Inspection (Boys and Girls Club and Summer Camp Clinics)	4
Wellness Program for Town Employees	
Needle Drop Off Program	
Referrals	
Coordinate with school nurses on vaccine requirements and control of Communicable Diseases and Student physicals	
Emergency Preparedness/Planning Information/Trainings	
Medical updates submitted to Clancy Main for website posting for residents	

Respectfully submitted,

Sandra Giroux
Current Chair

Board of Registrars

In accordance with Massachusetts General Laws, The Board of Registrars hereby submits its report for the Fiscal Year ending June 30, 2018.

As mandated by State Law, the Annual Town and School Census was conducted in January. Census forms were mailed to all residences in Town. Once the forms were returned, the information was updated in our computers. As is usual, we received about an 80% response. In June, mailings were sent to all voters who had not responded to the Census for the past four years. Information collected from the Census is critical for voter list maintenance, school enrollment projections, public service planning, resident verification purposes, State Aid calculations, military service bonuses etc. Prior to June 1st of each year, this information must also be provided to the Jury Commission for Jury Pool selection.

Three elections were held in FY 2018: A Special State Election was held on July 25, 2017 to fill the vacancy in the position of Senator in General Court caused by the death of Senator Kenneth Donnelly; a Special Town Election on December 2, 2017 on a Town Meeting article Referendum and the Annual Town Election on April 7, 2018.

The number of Voters on file for the Town Election in April, 2018 was 28,384 and by precinct the numbers were as follow:

Precinct 1	2979
Precinct 2	2707
Precinct 3	2600
Precinct 4	2221
Precinct 5	2702
Precinct 6	2236
Precinct 7	2563
Precinct 8	2780
Precinct 9	2531
Precinct 10	2575
Precinct 11	2490

The breakdown was as follows:

Democrats	7013
Republicans	3337
Un-Enrolled	17,662
Libertarian Party	79
Interdependent 3 rd Party	6
Reform Party	1
Green Rainbow Party	17
We The People	2
New Alliance Party	1
Conservative Party	17
Green Party USA	5
Rainbow Coalition	1
America Independent	11
MA Interdependent Party	12

Pizza Party	7
United Independent Party	201
Constitution Party	3
Socialist Party	4
Pirate Party	5

James Davis, Jr. was re-appointed to a three-year term on the Board of Registrars. Said term will expire in March, 2021.

The Board Members assisted in the Registrars' Office on all Election Days; working until the polls closed and the electronic voting machines were back in the Town Clerk's office. They also assisted at the Special Voter Registration sessions held prior to each election.

A special note of appreciation goes to Lori Blake, Senior Clerk in the Registrars' Office. Her dedication and attention to detail ensures that the voting rights of the people of Billerica are preserved.

The Board thanks the many people who have assisted them throughout the year, the Election Precinct Officers, the DPW Workers, the Police Officers, the School Custodians and the Office Personnel. Elections could not run smoothly without all of these persons working together

Respectfully submitted,

Shirley Schult
Town Clerk/Board of Registrars

Building Department

I hereby submit my report as Inspector of Buildings for the **Fiscal year 2017-2018**. The Building Department is charged with the enforcement of the Massachusetts State Building Code, Architectural Access Board Requirements, Town of Billerica Zoning By Law, and all other pertinent laws, including the State Electrical, Plumbing and Gas Codes. The total fees collected by this department were **\$1,181,865.00**

PERMIT ISSUANCE INFORMATION

SINGLE FAMILY DWELLINGS	70
TOWN HOUSE / APARTMENT	13
FOUNDATION	88
EARTH MIGRATION	1
ADDITIONS	137
ALTERATIONS	229
ROOFING, SIDING, WINDOWS	372
SOLAR PANELS	110
STRUCTURES (POOLS, SHEDS, ETC.)	217
COMMERCIAL AND INDUSTRIAL	5
ADD. & ALT. TO COMM. / INDUS.	119
RE-OCCUPANCY PERMITS	14
DEMOLITIONS	43
WOOD STOVES	18
TRAILERS / TEMP. TENTS	27
TRENCH	106
SHEETMETAL	99

TOTAL PERMITS 1,668

ESTIMATED CONSTRUCTION COST FOR BUILDING PERMITS: **\$114,717,868.00**

TOTAL BUILDING PERMITS FEES COLLECTED: \$961,722.00

TOTAL PLUMBING AND GAS FEES COLLECTED AND TURNED IN: **\$55,483.00**

TOTAL PLUMBING AND GAS PERMITS ISSUED: 1,482

TOTAL ELECTRICAL PERMIT FEES COLLECTED AND TURNED IN: **\$164,660.00**

TOTAL ELECTRICAL PERMITS ISSUED: 1,339

**TOTAL FEES COLLECTED AND TURNED IN FOR DEPARTMENT:
\$1,181,865.00**

OCCUPANCY PERMITS	132
SIGN PERMITS	54
GRANDFATHER LOTS	12
CERTIFICATES OF INSPECTION	51

ZONING REPORT

LICENSES (RESTAURANT / ALCOHOL)	31
ZONING SPECIAL PERMIT/VARIANCE REVIEWS	182
ZONING COMPLAINTS	64
NON-CRIMINAL CITATIONS	29
GENERAL CORRESPONDENCE	706

Respectfully submitted,

Mark LaLumiere
Building Commissioner

Central MA Mosquitio Project

The Central Massachusetts Mosquito Control Project (CMMCP) currently provides its services to 42 cities and towns throughout Middlesex and Worcester Counties. The Project's headquarters is located at 111 Otis St., Northborough, MA. Project personnel are available to meet with any town board or resident to discuss the Project's procedures and activities. Our phone number is (508) 393-3055.

CMMCP practices Integrated Mosquito Management (IMM), blending state of the art methods and techniques with expertise, experience, and scientific research to provide our member communities with modern, environmentally sound, cost effective mosquito control. IMM encourages the use of non-chemical means to accomplish the goal of mosquito reduction.

The Mosquito Awareness program which we offer to elementary schools in our district is very popular. Project staff meets with students and teachers to discuss mosquito biology, mosquito habitat, and control procedures. Much of the presentation is directed towards what the children and their families can do to prevent mosquitoes from breeding around their homes. Slides, videos, handouts, and coloring books help to make this an interesting program.

As part of our effort to reduce the need for pesticides, our first line of control is our ditch maintenance program. By



cleaning clogged and overgrown waterways, mosquito breeding can be reduced, drainage areas are returned to historical conditions, and water quality is improved. Source reduction, the elimination or reduction of a mosquito breeding source (i.e. water-holding containers), is practiced by alerting residents and business owners about potential mosquito producing sites they have created. They are informed about basic mosquito biology, and the need to eliminate these man-made breeding sources. We also now have a tire collection program that removed these larval habitats from the environment and are then

brought to a facility for recycling. We brought 229 tires from town for recycling as part of this program in 2018.

Bacterial larval control with Bti (*Bacillus thuringiensis*) is used to treat areas where mosquito larvae are found and source reduction or wetland restoration is not feasible. We have an extensive database of known breeding sites, and we encourage the public to notify us of any areas they suspect could breed mosquitoes. Our field crews will investigate all requests and treat the area only if pre-determined thresholds of mosquito larvae are exceeded. Bti is a naturally occurring product, and is exclusive to mosquito larvae, preserving other aquatic organisms in their habitat. We treated 600 acres of wetland by helicopter with supplemental funding from the Board of Health in 2018, with an average reduction of larvae of 75.96% in treated areas.

Our goal is to handle all mosquito problems with wetlands restoration, source reduction or larval control, but we recognize that there are times when adult mosquito spraying is the only viable solution. In such cases residential areas are treated with pickup truck mounted sprayers. Applications are site-specific and are determined by weather, type of area and mosquito population levels. These applications are initiated **only by request** of town residents. A phone notification system has been installed to announce potential spray areas for member cities and towns on their scheduled evening, and this information is listed on our website.

The project's surveillance program monitors adult mosquito and larval population density, and is the backbone for prescribing various control techniques. We have expanded the adult collection program to monitor for West Nile Virus in our service area. Specialized traps are used as a mobile force for viral monitoring, and are placed in member towns on a weekly basis for routine sampling. If a WNV or EEE hot spot is identified, surveillance is intensified to sample mosquitoes and these collections are sent in to the Mass. Dept. of Public Health for testing.

We are now running a research and efficacy department which checks for efficacy of our products and techniques, and to research in new or different areas of mosquito control. GIS has been added to our operations to allow better data collection and analysis.

The Project has a website at **www.cmmcp.org** which has extensive information on our program, products we use, and mosquito control procedures. Requests for service can be made through the website, as well as pesticide exclusions.

Respectfully submitted,

Timothy Deschamps
Executive Director

Timothy E. McGlinchy
Director of Operations

Community Preservation Committee

The Community Preservation Committee (CPC) had a productive year. The Committee reorganized and began developing a CPC Plan. As part of this plan, an eligibility and application process was created. The deadline for applications was June 30th and as of that date, eight applicants had applied. They are as follows:

Yankee Doodle Bike Path

Billerica Public Library

Billerica Recreation – Disc Golf

Peggy Hannon Rizza Complex

Howe School

Housing Authority

Middlesex Canal Museum

Clara Sexton Memorial Museum

Starting with the adoption of the Community Preservation Act in 2016, Billerica collects a 1% tax on property tax bills, although there are opportunities for exemptions through the Assessor's Office.

The CPA enables cities and towns in Massachusetts to create a local dedicated fund for open space and recreation, historic preservation, and community housing. Input from residents and community boards and committees will determine what types of CPA projects will most benefit the community each year. All CPA projects as recommended by CPC must be approved by Billerica's Town Meeting by a majority vote. Public input at the Community Preservation Committee (CPC's) meetings is encouraged.

Submitted by Katie Mahoney, Community Preservation Coordinator

Conservation Commission

The Billerica Conservation Commission is comprised of seven members appointed by the Board of Selectmen for a term of three (3) years each. The following Conservation Commission Members served in Fiscal Year 2018: Paul Hayes (Chair), JoAnne Giovino (Vice-chair), Diane DePaso (Secretary), Betsy Gallagher, Jack Bowen, Jeff Connell, and Marlies Henderson. The Conservation Department works closely with the Commission, serving as a liaison between the Commission and the community including residents, landowners, businesses, engineers, land use consultants, Town departments and various government agencies. During Fiscal Year 2018, Conservation Department staff consisted of Isabel Tourkantonis - Director of Environmental Affairs; Katherine Durand - Conservation Land Use Assistant; and Janine Depper-Nash - Senior Clerk.

The Conservation Commission serves three primary purposes:

- Administers and enforces state and local wetlands protection codes, as well as the state's Massachusetts Stormwater Management Policy when projects are subject to review under the Massachusetts Wetlands Protection Act;
- Manages Town-owned conservation land and monitor conservation easements and restrictions; and
- Conducts outreach and education regarding the Town's natural resources.

The Billerica Conservation Commission is the official municipal agency specifically charged with the protection of Billerica's natural resources. One of the key duties and responsibilities of the Commission is to administer and enforce the Massachusetts Wetlands Protection Act (M.G.L. Ch.131, Sec. 40) and its Regulations (310 C.M.R. 10.00) and the Billerica Wetlands Protection Bylaw (Article XXII of the General Bylaws). With two major waterways in the Town and their expansive watersheds including the Concord River, the Town's sole public drinking water source, and the Shawsheen River - the Commission maintains an active regulatory review schedule.

A substantial portion of the Commission and staff's time involves working to protect Billerica's wetland resources (*i.e.*, vegetated wetlands, floodplain, waterways, riverfront, ponds, etc.) by coordinating and overseeing the regulatory permitting review of activities that may affect these sensitive resource areas. The Commission meets twice a month at 7 PM, generally on the 2nd and 4th Wednesday of every month for a total of approximately twenty (20) meetings per year. In Fiscal Year 2018, the Commission held eighteen (18) public meetings and reviewed the following wetlands permit applications associated with small to large-scale projects: twenty-six (26) Notices of Intent; one (1) Abbreviated Notice of Resource Area Delineation; four (4) Requests for Determination of Applicability; three (3) Requests for Extension Permits; and twenty-seven (27) Requests for Certificates of Compliance. Formal permits and/or decisions and approvals issued by the Commission included: twenty (20) Orders of Conditions; one (1) Order of Resource Area Delineation; four (4) Determinations of Applicability; three (3) Extension Permits; and twenty-one (21) Certificates of Compliance. Staff also reviewed and issued three (3) Emergency-Certificates for cases involving septic system failure and roadway and/or drainage infrastructure problems, which posed an immediate threat to the environment and/or public safety. The difference in the number of permit decisions versus number of applications filed is the result of hearings on certain projects that continued from one fiscal year to the next. Conservation staff also reviewed four-hundred and twenty-eight (428) building applications that were submitted to the Building Department for various construction projects and conducted related site inspections to determine if proposed work was subject to wetlands permitting. Throughout the year Conservation staff conducted daily site inspections as part of new and ongoing wetlands application reviews and construction activities to ensure project sites were properly stabilized and that adequate short and long-term best management practices (BMPs) were implemented to protect the water quality of nearby wetlands and waterways.

Enforcement Orders and violation notices are issued when significant violations of state or local wetlands protection laws and regulations occur. During Fiscal Year 2018, Department staff and the Commission actively worked on resolving enforcement matters and violations that required mitigation and restoration of altered wetland resource areas and/or buffer zone. Conservation staff responded to and investigated numerous complaints of potential wetland violations (*i.e.*, tree clearing, alteration of vegetation, filling, grading, building activities, etc.) and recommended appropriate corrective-action to restore impacted areas.

Each year the Commission, primarily through the Conservation Department, coordinates and collaborates with local, state and federal environmental agencies on matters pertaining to wetlands permitting, enforcement and the management and protection of open space lands – these include but are not limited to the Massachusetts Department of Environmental Protection (MassDEP), National Park Service (NPS), Massachusetts Department of Transportation (MassDOT), Sudbury Valley Trustees (SVT), Sudbury, Assabet & Concord Wild and Scenic River Stewardship Council, OARS, local Scout Troops and various Town Departments. As a member of the stormwater group, the Conservation Department met with staff from the DPW-Engineering Division and the Board of Health Department, several times in FY 18 to review and discuss the Town's Stormwater Management Program and overall compliance with the U.S Environmental Protection (EPA) National Pollutant Discharge Elimination System (NPDES) Small MS4 General Permit. This permit controls water pollution by regulating point sources that discharge pollutants (litter, sand, bacteria, chemicals such as fertilizer and herbicides from lawns, and oil and gas from cars) into water systems. The program is aimed at keeping stormwater, which drains to wetlands and waterbodies clean.

The Conservation Department also continues to work closely with the Board of Health, who is authorized by the state to issue emergency beaver permits whenever human health, safety or property is threatened. To address serious public concerns associated with beaver-related flooding and to protect the Town's roadways and infrastructure, the Town hired Beaver Solutions, LLC in the year 2000 to develop and implement a town-wide Municipal Beaver Management Program. Currently, a total of fifty-five (55) beaver problem/conflict sites are successfully managed by this Program. This is achieved by utilizing innovative water control devices, which are specially designed road Culvert Protective Fences or Flexible Pond Leveler pipes installed through beaver dams and designed to prevent detection from beavers. Forty-three (43) of these problem/conflict sites have been successfully managed non-lethally. The remaining twelve (12) "No Tolerance Zones" (critical and highly sensitive zones – e.g. commuter rail line) are managed with beaver trapping and dam breaching.

Maintenance of the quality of life within Billerica is a key function for the Commission. Through their advocacy, they protect and preserve the Town's natural resources by acquiring land for conservation, preservation and passive recreational purposes and act as trustees in perpetuity of the Town's conservation land. Over FY 2018, the Commission and Conservation staff collaborated with the Chief Assessor and Town Manager to assess the potential acquisition of 8 Carter Avenue and an abutting riverfront parcel for the purposes of preserving and restoring floodplain, riverfront and buffer zone along the Concord River and providing public access to the river. The Carter Avenue parcels total approximately 1.45 acres and are located within the National Wild and Scenic River segment of the Concord River. The Commission also finalized the land donation resulting in the preservation of 1.20 acres of forested riparian and buffer zone associated with a tributary stream of the Shawsheen River off Radnor Street (paper road).



A goal of the Commission and Conservation Department is to continue to raise public awareness on the importance of protecting the Town's natural resources. During FY 2018 informational *wetlands protection* fliers and tri-fold brochures, which demonstrate the Town's commitment to resource land preservation, were distributed at various neighborhood meetings. The brochures include geographical information system (GIS) based maps that illustrate the location of Town recreational and conservation properties and provide information on walking trails, playground, open space, and other amenities, as well as, interesting historical facts. The brochures serve as valuable tools for individuals and community organizations to become better acquainted with the recreational and natural areas of Town. Color brochures are available in the Conservation Department and on the Conservation Department webpage.

The Commission would like to thank Corban Walsh for his many contributions to the Town of Billerica as part of his pursuit of the prestigious William T. Hornaday Award, the highest award in Scouting for distinguished service to natural resource conservation. As an Eagle Scout and member of Troop 55 in Billerica and with guidance from the Conservation Department, Corban designed, organized and successfully completed several projects to improve and enhance the environmental well-being of the Town. The Billerica Conservation Commission congratulates Corban for his impressive efforts and outstanding environmental stewardship. Additionally, the Commission would also like to thank the residents of Billerica for their continued support.

The Billerica Conservation Commission would also like to take the time to remember Conservation Department colleague Kathrine Durand. Sadly, Katie at the age of 28, passed away on February 2, 2018, following a courageous battle with a rare form of sarcoma, cancer. As a graduate from Boston University with a focus on Environmental Science, Policy and Biology; Katie pursued a career in the public sector and was hired by the Town in April 2014 to serve as the Conservation Land Use Assistant. Katie was a smart, bright, outgoing young woman with a passion for food, reading, conservation and environmental protection. She will always be remembered as an impassioned advocate for the Conservation Commission, her professional demeanor and sense of humor.

Respectfully submitted,

Isabel S. Tourkantonis, PWS
Director of Environmental Affairs
Billerica Conservation Department

Paul Hayes, Chair
JoAnne Giovino, Vice-chair
Billerica Conservation Commission

Council on Aging

The Fiscal Year in summary: FY2018

FY2018 was another successful year for the Billerica Council on Aging (BCOA) as we pursued additional opportunities to lead in the “aging in place” revolution, locally and regionally. Our principal goal is to be actively engaged and aligned with community systems to ensure that Billerica seniors can age well at home. We are earnest about ensuring that they can all live healthy, engaged lives in the homes they love, and, when home is not an option, in our community.

Funding from the town, revenues from our Respite program, funding from the Lowell Regional Transit Authority (LRTA), EOEI Formula Grant, and the Friends of the COA as well as support from local business and community partners has enabled us to accomplish valued community impact last fiscal year, as follows. Critical to the everyday performance of the BCOA is the contribution of hundreds of volunteers who provide fifty one percent (51%) of our labor capacity so that we can service an average of 143 patrons daily which on certain weekdays can reach as many as 181 patrons.

Accomplishments in FY2018

Each department has much to celebrate as accomplishments in FY2018.

Health and Wellness Programs

The Respite program, established in 2001, serviced 60 clients during this period using 13 Respite Companions. We developed a brand new program flyer to increase our private pay client base of Billerica residents 60 years and older and disabled adults 50 years and older living with a senior caregiver. The Senior and Veterans Property Tax Work-Off programs engaged (103) participants, (88) seniors and fifteen (15) veterans, for a total of 8,330 hours. At the BCOA we benefited from these volunteers in virtually every department, but most significantly in the Kitchen, Front Desk and Fitness Room functions. We offered a flu vaccination clinic to 150 patrons in conjunction with the Billerica Board of Health. On September 13th Bonnie Courtemanche launched the Memory Café at the Billerica Public Library with the Outreach Librarian. The Café is a critical component of the Dementia Free Billerica Movement.

The Fitness Room also acquired a SCI-FIT Latitude Stability Trainer for the Fitness Room that aids in fall prevention.

Life Quality Activities and Volunteer Management

Increasing our range of activities and events is key to attracting a wider range of patrons, many of whom are younger seniors wanting to align themselves with a Center free of the stigma and trappings of a place for old people. Key for us is advancing engagement, reducing social isolation, fostering friendships and new relationships, educating our patrons on life enhancing services and tools, helping caregivers deal with stress, fostering intergenerational relationships and aligning with the Dementia Free Billerica Movement.

Some of our unique events in FY2018 were a 4-part Fire Safety Series in conjunction with the Fire Department who are among our strongest community partners, a Chinese New Year Lunch and Movie for forty (40) patrons, our first ever Holiday Bazaar featuring crafts from twenty-five (25) small business owners, a Martin Luther King Jr. Lunch for over twenty (20) patrons followed by a screening of the movie “Selma”, our 13th annual Open House, an Encore program on ‘Thinking Beyond The Money’ for new retirees, the 12th annual Senior of the Year event with the Friends of the BCOA, and a Holi and Henna Celebration. After pausing for a year, we redesigned our Talent Show to include producers of art, ceramics, knitting and quilting items, to name a few. We were active participants in the town’s National Night Out against crime and the family filled Yankee Doodle Weekend honoring Thomas Ditson.

In FY2018 Recreation programs saw 11,668 attendees by 922 patrons. Bingo saw a decline in FY2018 to 2,010 because many participants are aging out. We acquired a new Bingo system which hopefully will attract more players to this highly social weekly event. Three over-subscribed events are the Cabot Holiday Luncheon, the Veterans Appreciation Breakfast and the Volunteer Recognition Luncheon, where the existing Senior Center cannot accommodate the demand. In December 2017, the waiting list for the Cabot Holiday event was over 40 patrons. The Veterans Appreciation Breakfast held at the BCOA turned away some 25 persons due to limited space. The Volunteer Recognition event was moved to a larger venue in September 2017 for much higher costs to host close to 300 volunteers and supporters.

Nutritional Programs

We have been able to expand the number of congregate meal to patrons by offering special holiday and ethnic themed luncheons; often pairing locally prepared or outside food items with food provide by Elder Services of Merrimack Valley. Looking across 2 years, in FY2016 traditional Congregate Lunches were 2,934 served to 149 clients while in FY2018 the numbers were 2,515 meals served to 379 clients. Also in FY2016 we served 375 special meals to 375 clients compared to FY2018 with 692 meals served to 689 clients.

The most significant increase however comes from the very popular Friday Breakfast program started in March of 2017. In FY2018, Friday Breakfast was served for 40 weeks which resulted in 1,225 meals served to 238 clients. This event has truly attracted new, younger faces to the Center, provided a time to catch up with old friends for many and utilize added capacity from a new stove, refrigeration and freezer, all of high grade and commercial sizing.

Outreach and Community Transportation

Fire Safety: Outreach has continued to partner successfully with the Billerica Fire Department and American Red Cross on home fire safety with about 20 home visits monthly. The actual program has expanded beyond just checking smoke alarms to other important household hazards such as fall risk and substance abuse control. There were also 7 sessions at the BCOA focused on falls and fire prevention in FY2018. In October 2017 the partnership launched an expansion of their Senior SAFE Program to include installation of hard-wired alarms, beyond battery-operated ones. Senior SAFE is a grant program funded by the state Department of Fire Services to help reduce fires in older adults' homes.

Other Home Visits: New Transportation clients require a home visit by Outreach staff to assess their ability to safely use the BCOA van transportation. This new demand plus the existing home safety program has Outreach staff doing between 15 and 20 home visits per week.

Lunch Arouns: Another successful Outreach program has been the Lunch Arouns launched in 2016. The event enables homebound seniors to get out for a nice inexpensive meal with others. The program not only attracts homebound seniors but also a large number of seniors looking for social networking. In FY2018 Lunch arouns served 437 lunches to 339 patrons

Community Transportation

A THIRD van, leased from the LRTA, went into operation in December with no added funding for operations from them. In FY2018 we delivered 7,531 trips to 257 customers, representing a thirty-four percent (34%) growth over FY17. In addition, some 360 patrons were taken to special destinations including out of town shopping, lunches and visits to attractions of local interest in the greater Boston area, New Hampshire and Maine.

In FY2018 we gave 1,020 rides to medical facilities using volunteer drivers. Sixty-five and one-half (65.5%) of theses rides were to locations in Burlington; Lahey Hospital facilities, DaVita Dialysis and other medical

providers. Our mileage reimbursement costs to these volunteer drivers in FY2018 was \$9,640, a sum we are about to discuss with the healthcare providers to help to reimburse to allow us to continue to get their patients to their facilities.

Systems and Administration

In FY2018 we undertook 4 areas of improvement to increase the functionality, productivity and general appeal of the Center. The lighting throughout the building was upgraded to energy efficient LED which also increased the safety and positive ambience of the building. We installed new commercial appliances, including a stove, refrigerator and freezer to allow the Nutritional department to offer more meals and increase variety. A generator connection was installed to allow us to provide services during power outages and finally we upgraded our audio visual technology to allow all seniors to participate in programs, including those with visual and hearing impairments. We also installed a state of the art Bingo system. These changes are all intended to increase the value of the Center to community seniors as a place to meet new friends, gain support, engage in a range of activities, reduce feelings of loneliness and isolation, increase their health and wellness and acquire new knowledge on vital aging topics and life tips.

Intergenerational Programs

We are delighted to be joining forces with the Billerica Public Library, Billerica Recreation Department, Lions Club and Boys and Girls Club as a start, to power relationships among mixed generations for many benefits to all.

Each year we host 2 ice-cream socials funded by community partners, that bring older adults and younger members of their families to the senior center for fun and sharing. For many years running our “Yesterday and Today” Program with Middle School age children and seniors sharing their stories over weeks in the summer has been a huge success.

On a more individual level, from September 2017 to June 2018 Ashleigh Lawless and Kayley Mace spent their 12.45 PM to 1.45 PM

Billerica High School Block with us each Wednesday and Friday. Their energy and excitement to help with a range of clerical and administrative tasks was welcomed. On Saturdays we had Shawsheen Tech students Brooke Morrissey and Andreas Gonzales who came in to help with our movie hour and more. Ryhan Mortuza, another High Schooler spent an entire summer supporting our busy front desk. Hayle Marciano, in her early twenties, has been a valued Nutritional Dept. Volunteer for over a year.



We will keep building projects and programs with community partners so that Billerica can stand out as a town where people of all ages can grow up and grow old with maximum independence, safety and well-being.

OTHER

Professional Development

Bonnie Courtemanche and Jeanne Teehan completed the online Behavioral Health & Aging Certificate through the EOEA through Boston University's (BU) Cader (Center for Aging and Disability Education and Research). Using the EOEA Formula Grant we were able to advance the skills of our staff through educational opportunities so that they can better handle the growth in seniors at the center and declines in health and wellness of many members now needing a wider range of supports to remain in their own homes. Case management has become a significant part of what we do in helping families navigate the fragmented system of health and community supports.

Local and Regional Recognition

- At the invitation of Shirley Chao PhD, Director of Nutrition, EOEA, the Director delivered a session named *Optimizing Aging in Place through Our Collective Efforts*, to over 25 attendees at the MA COA Elderly Nutrition forum.
- MCOA, working with Bonnie Courtemanche, adopted our Respite Companion Training Program and tools as the foundation of their state-wide Respite Program.
- Jeanne Teehan represented Billerica at the 2017 Remembering When Scholarship Conference, as part of the training team, in November, in Nashville, Tennessee.
- In February, Dementia Friendly MA, Regional Meeting was attended by the Director and Bonnie Courtemanche to better support communities. We shared lessons learned, challenges, opportunities and resources being leveraged to becoming dementia friendly.
- The Director is the Co-Chair of the Billerica Dementia Friendly Leadership Team, a leading member of the Billerica Health and Wellness Fair and First Vice Chair of the Billerica Lions.



Jean Patel Bushnell, Director, January 2019

Department of Public Works

The Department of Public Works consists of six divisions, Administration, Engineering, Highway, Water, Wastewater, and Cemetery, Parks, & Trees. Each division is led by a manager that is accountable for the efficient and effective execution of its responsibilities, under the direction of the DPW Director.

Reports from individual Divisions follow.

DPW ADMINISTRATION

The DPW Administration Office manages all Divisions of the Department of Public Works to ensure that the DPW is operating in the most cost effective and efficient manner possible, and works closely with other departments within the Town, providing technical support, plan review, and other miscellaneous support.

The Administration Office manages funding of all capital projects, including infrastructure repairs funded through State aid and Town capital funding. It is also responsible for Public Works related grant funding and federal reimbursement activities related to storm or other emergencies, and manages all payroll and account payable activities of the Department of Public works.

Street Opening Permits are issued by DPW Administration, including inspection of all construction relating to Street Opening Permits done on Town roads by developers, contractors and homeowners, ensuring proper materials and methods are used in all work. In FY-18, the DPW issued and inspected 250 Street Opening Permits.

DPW Administration reviews Building Permit applications and Occupancy Permits (Sewer, Water, Highway, and Engineering sections), verifying that the requirements of each DPW Division have been met, proper permits have been obtained, and fees and billing are paid up to date. In FY-18, the DPW reviewed 549 Building Permits, and 137 Occupancy Permits.

The Residential Trash and Recycling program is also managed by DPW Administration.

Automated recycling continued this year, and together with continued mandatory recycling enforcement and the automated trash collection program, maintained our recycling rate over 25%. Recycling resulted in over 4,200 tons of material being diverted from the waste stream, saving the Town over \$288,000 in disposal costs, and generating almost \$25,000 in recycling rebates that were applied toward collection costs. Sales of Official Overflow Bags for excess trash disposal resulted in \$42,745 being returned to the General Fund.

In FY-18, the DPW Administration Office processed 90 rebates out of the Water Conservation Rebate Program fund totaling \$12,750.00. Out of the 90 rebates, 30 were for washing machines at a rebate of \$225 each, 42 were for toilets at a rebate of \$100 each and 18 were for dishwashers at a rebate of \$100 each.

The Water Billing is also managed by DPW Administration and is responsible for all water meter repairs, meter readings, billing and finals. There are three water meter repair/readers who read the entire town three (3) times a year and also do repairs and finals throughout their day. The Billing Manager and support staff from the DPW Administration answer customer calls and complaints throughout the day. Through town meeting a warrant article was passed to change out the residential meters, same as what was just completed on the commercial meters. This will take approximately one year to complete. USI has been contracted to do the installs and they will be sending out postcards based on sections of town. At the end of FY18 completed installations are at 8,114 out of 13,764 accounts. There were 475 finals scheduled, and 764 repairs were

scheduled for FY18. The Water Billing averages 45-50 calls a day and at least 10-12 walk-ins for meters, complaints and or change of address.

ENGINEERING

During Fiscal Year 2018, the Engineering Division was involved in the design development, and construction of the Town's various infrastructure improvement projects.

The following projects were in design development during this time period: Yankee Doodle Bike Path Project, Sewer Contract 36 (Needs Area 3), Sewer Contract 37 (Needs Area 4), Sewer Contract 38 (Needs Area 6), Boston Road Improvements (River Street to Floyd Street), Frost Street Drainage Project, Whipple Road Andover Road Intersection Improvements, and Lexington Road Glad Valley Drive Intersection Improvements.

The following projects were under construction: Boston Road Improvements (Cumming Street to Tower Farm Road), Allen Road Reconstruction, Intersection Improvements at Chelmsford Road and Rangeway Road, Rangeway Road Sewer from Aspen Apartments to Boston Road, Sewer Contract 35 (Needs Area 2, 8), Salem Road Infrastructure Improvements, Frost Street Drainage, Alpine Street Sewer, Lowell Street Sidewalk, Middlesex Turnpike Improvements Project; Boston Road at Allen Road Intersection Improvements.



The following roads, or portions thereof, were repaved and/or reconstructed: Acre Road, Agawam Circle, Allen Road (Andover Rd to Shane Ln), Allenhurst Road, Alton Road, Andover Road (gas station to Allen Rd Ext), Bertha Circle, Boynton Lane, Chelmsford Road (#42 to Finnway St), Cheryl Lane, Cider Mill Way, Dresden Lane, Dudley Road (Nashua Rd to Concord Rd), Elsie Avenue (Braemore Rd to dead end), Floyd St (Salem Rd to Marshall School), Fortune Drive, Heidi Lane, Kenrick Avenue (Andover Rd to Tercentennial Dr), Laurie Ann Ln, Locke Rd, Manning Road (Fortune Dr to dead end), Marlyn Road, Mary Road, March Street (Pinedale Ave to #7), Mohawk Drive, Pondover Road, Rangeway Road (Boston Rd to #147), Rosa Circle, Salem Road (Rodeo Ci to Floyd St), Sandberg Road, Shannon Road (Pinehurst Ave to #40), Sheldon Street, Tercentennial Drive (Sandberg Rd to Kenrick Ave), Tower Farm Road (Allen Rd to Porter St).

The following roads were crack sealed: Aberdeen Street, Arborwood Road, Balsamwood Avenue, Birchwood Road, Blueberry Lane, Boxwood Avenue, Briarwood Avenue, Cedarwood Road, Charles Anna Lane, Chesterfield Road, Cobblestone Way, Colby Street, Dolly Brook Circle, Dustin Young Lane, Edenwood Avenue, Edgebaston Street, Edgewood Avenue, Fernwood Road, Glenwood Avenue, Grammy Road, Greenwood Road, Hawk's Ridge Road, Hilltop Road, Horton Lane, Kenilworth Street, Knoll Street, Lamont Street, Limewood Avenue, Maplewood Avenue, McDougall Street, McGinness Way, McRayne Hill Road, Moseley Street, Oakwood Avenue, Pelham Road, Pines Road, Pinewood Avenue, River Street, Riverbank Terrace, Robinwood Avenue, Rosewood Avenue, Sachem Street, Sergi Lane, Shamrock Road, Sherwood Drive, Simonds Farm Road, Sycamore Lane, Thoreau Street, Tom Grace Way, Topliff Street, Treble Cove Road, Valerie Avenue, Woodbine Road.

The Town's Stormwater Management Program, which is aimed at reducing the impact of stormwater on the nation's surface waters, is managed by the Engineering Division. The year 15 Annual Report was filed as required by the *NPDES Phase II Small MS4 General Permit*, summarizing compliance with the program.

The Engineering Division maintains the centralized Geographic Information Systems (GIS) database for the Town. In addition to general maintenance of the publicly accessible and internal GIS sites, the annual update to the Assessor's parcel layer was completed. Updates to water, sewer, stormwater, and other miscellaneous layers were also completed as needed for individual departments. Implementation and maintenance of the PeopleGIS PeopleForm Database application continued throughout Town Departments to aid in the tracking and updating of information.

As always, the Engineering Division continued to provide services to the general public, private consultants, and other departments. These services include the following: plan reviews and inspections on subdivision construction as well as construction of road work required under the adequate access by-law; plan research; providing benchmark information, sewer stub locations, project information; updating the DPW site on the Town website (www.town.billerica.ma.us) with news and projects; and other miscellaneous tasks.

HIGHWAY

Throughout FY-18 the Highway Division continued to provide necessary services to maintain the Town's roads and drainage systems and maintaining public safety throughout the Town.

It was an early start to winter this year with nine plowable snow storms throughout the season. We had snowstorms beginning on December 9th and the last storm on March 22nd. Most of these storms were between 2 - 15 inches, not including March 13-14 storm which dropped a state jackpot of 25.60 inches. Total snowfall was 84.70 inches. We had numerous storms below two inches. The Highway Division worked diligently over fairly long hours throughout these events to maintain a safe roadway system for the residents of Billerica. Every forecasted snow storm is treated differently based on staffing level, the time of day, air temperature, pavement temperature, intensity, duration of snow storm and the expected accumulation of snow. Prior to the snow starting, the Department of Public Works pretreat the roads and continue to do so during the storm. Once the accumulation reaches over 2 inches, we change from treatment of roads to plowing operation where contractors are called in and get a rout assigned to them. In some plowable storms, not enough contractors respond and this creates a challenge where some routes have to wait until we can free some contractors who finish with their routes to go and help with other routes and alternate between locations. In storms when air temperature goes below 15 degrees, we mix the salt with sand to create some traction between tires and pavement as salt becomes ineffective. In conclusion, not every storm treated the same. You have to change with what is happening on the ground and what is expected to change.

In addition to emergency response and maintenance in times of inclement weather, the Highway Division also responded to emergency calls from the Police Department and the Fire Department to provide assistance in cases of traffic and other emergency situations. The Highway Division also assisted other Town Departments with various projects throughout the year.

The Highway Division performs regular day to day maintenance of the Town's roadway and drainage systems. The maintenance of the roadways included patching of failing areas of pavement, filling of potholes, replacing damaged pavement and berm, grading of gravel roads, patching of trenches from water breaks and Town drainage work, sweeping sand and debris from roadways, and repair of guard rail, as well as responding to resident concerns over various situations.

The maintenance of the drainage systems included the rebuilding of numerous failing catch basins, placing new catch basins, repairing damaged drainage pipe, and installing new drainage pipe, at several problem areas throughout Billerica, and cleaning over 4000 existing catch basins, and flushing out various problem drainage systems.

Another important aspect of work completed by the Highway Division is the maintenance of Town signs, roadway striping, and street signal lights. This includes replacement of damaged or missing signs. Also, install new signs, repainting of crosswalks, stop lines and road centerlines, as well as maintenance and repair of Town signal lights. These items are extremely important in order to maintain a high level of public safety.

The Motor Equipment Repair section of the Highway Division continued to maintain the DPW fleet of vehicles, including maintenance and repair of town cars, trucks, plows, sanders, and heavy equipment. The Motor Equipment Repair section of the Highway Division also administered the Town's waste-oil recycling program.

WASTEWATER DIVISION

Water Resource Recovery Facility (WRRF)

Fiscal Year 2018 was an interesting year for this Division. We are in the process of rebranding the treatment plant to Water Resource Recovery Facility and as part of that we are fading out the words of wastewater and sewer unless it relates to the collection system. This year we saw a total of four employees retire and we have filled those positions, but with it comes lots of training, because all of these new employees are new to this industry. As part of our succession plan, we are hiring with the future in mind and are working hard to find the right people to carry on the proper operation of this wonderful treatment plant. The Town has invested millions of dollars to have a state of the art facility and we are making sure it stays that way. We are working with the Billerica Memorial High School by doing tours, classroom presentations and offering internships in the summer months. We will continue our public education program in the elementary schools, which started in 1994, and with local vocational schools and colleges in the area.

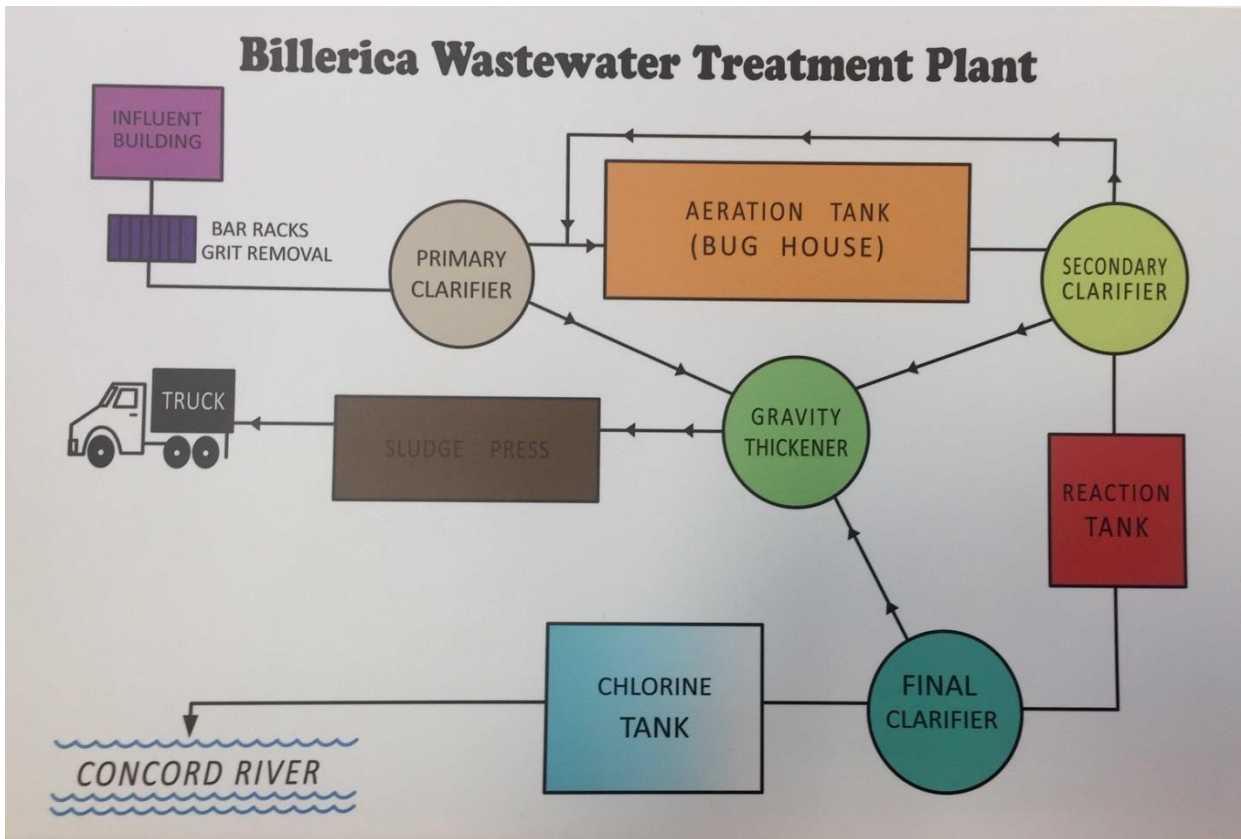
Please visit our Facebook Page! Search Billerica Water Resource Recovery Facility, we try to show the public how we treat and clean the used water in the Town of Billerica.

Plant Overview

The Town of Billerica operates a 5.5 million gallon per day (MGD) wastewater treatment plant on Letchworth Avenue in North Billerica. Wastewater from commercial, residential, and industrial locations in the Town is treated at the plant and discharged to the Concord River. The quality of the discharge is monitored daily to assure it meets criteria set out in the National Pollution Discharge Elimination System (NPDES) permit issued to the plant by the State of Massachusetts Department of Environmental Protection and the United States Environmental Protection Agency.

Preliminary treatment removes grit and rags from the incoming wastewater which then goes to primary clarifiers to allow heavier materials to settle out. This is followed by secondary treatment in which the wastewater is aerated and mixed with diffused air to allow bacteria to remove a large percentage of the organic material which then settles out in secondary clarifiers. The liquid stream is treated with various chemicals causing any remaining solids to flocculate and settle. This step removes phosphorus and aluminum. The wastewater is disinfected using sodium hypochlorite to inactivate any bacteria. Finally sodium bisulfite is added to remove any residual chlorine. The water is then discharged into the Concord River.

Below is a flow diagram of how water and solids pass thru the WRRF.



Residuals Management

Solids produced as part of the treatment process are pumped from primary, secondary and tertiary clarifiers to gravity thickeners to further separate liquids from solids; they are then dewatered by our Fournier Rotary Presses (2). This process increases the solids content from less than 1% to an average of 23%. These dewatered solids are trucked to a licensed landfill by a private contractor. In this fiscal year we produced a total of 6100 dry tons of dewatered solids, an average of 137ton/week.

In fiscal year 2018 the plant treated 1.376 BILLION gallons of wastewater with an average daily flow of 3.77 million gallons per day.

Interesting fact, we treat over 19 million gallons of drinking water waste every year.

Collection System Overview

The wastewater collection system, composed of 200 miles of sewer ranging from 8 inch to 42 inch gravity lines and force mains, some low pressure systems and 25 pumping stations, provides service to approximately 85% of the Town. Division staff is responsible for the 24-hour operation of these stations and the cleaning, inspecting and repair of the sewer lines. During this fiscal year we issued 189 sewer connection permits.

Blockages are an unfortunate occurrence in the collection system and can cause sewage to back up in both public and private sewer lines and overflow into homes, onto streets or into the water bodies in town. Buildup of grease and rags buildup in the sewer line is often the cause of these blockages. The increased use of non-woven products such as baby wipes, cleaning wipes and other such products and their disposal in toilets

continues to be a major and costly problem in the collection system causing blockages and equipment failure. We as a department have gone to great lengths to educate the public about how bad these products are for the collection and treatment systems. We do classroom education in all elementary schools in Town and flyers have been included in bills. Our goals are to educate everyone to understand that just because it says it's "flushable" doesn't mean you should flush it!

Laboratory Services

In the laboratory at the Wastewater Treatment Plant, the Laboratory Technician and operations staff perform an average of fourteen tests per day, seven days a week on at least six separate samples-over 30,000 tests per year. Samples that require more complex analysis are collected and sent to contract labs on a weekly, quarterly and annual basis. Some of these test results are used to monitor and adjust the physical, chemical and biological processes in the plant while others must be reported to the Environmental Protection Agency and the Massachusetts Department of Environmental Protection as required in our NPDES permit. The plant consistently meets permit requirements.

We also run weekly tests on the drinking water treatment plant, as they discharge their waste to us for treatment.

Industrial Pretreatment

The Industrial Pretreatment Program performs monitoring, inspection and sampling of 23 industries to limit discharge of harmful chemicals into the sewer system. This program issues permits to all industries and has the ability to issue warnings and fines to those industries not meeting the provisions of their permit. These industries produced 475,000 gallon per day of flow.

All industries are inspected annually and their discharges sampled and tested to ensure compliance with their permits. The names of any industries with cited permit violations are posted in the Lowell Sun as required by law. Each industry also samples and submits results to the Pretreatment Coordinator twice a year. This program is a requirement of MA DEP and the US Environmental Protection Agency and we report to these agencies annually.

Below is our new Jet Truck along with (L to R) Collections Supervisor Mike McCaughey, Plant Superintendent Jeff Kalmes and O&M Specialist Martin Diaz.



Major Accomplishments

In April of 2018 we received our new \$365,000 jet truck! Our previous truck was a 1999 and served us well. This type of equipment works in extreme conditions and even though the miles on the odometer are low the engine hours very high. In addition to receiving our new jet truck our very talented staff built a garage bay to house this equipment.

We have worked on upgrading our SCADA system, which is the computer system that we use to control our treatment processes. We also have done work along the Shawsheen interceptor line to reduce inflow and infiltration(I&I), this type of work is necessary to reduce ground water from entering our sewer system which produces more flow for the Water Resource Recovery Facility(WRRF) to treat. The more I&I we reduce the lower our operating costs can be.

Our public education program has been expanded to include BMHS and we are now in our third year of hiring interns from the high school to introduce them to the water industry. In June, Superintendent Jeff Kalmes and Plant Supervisor David Garabedian presented at the NEWEA Conference on the program we have developed, which includes “growing” our future operators and exposing many new people to this industry. Our industry is facing a major shortage of employees and we are being very proactive in hiring and training new employees.

WATER DIVISION

During the 2018 Fiscal Year a total of 1,748,079,000 gallons of water were pumped from the Water Treatment Plant (WTP) to the Town’s distribution system. This fiscal year’s highest daily pumping occurred on June 18,

2018 with 8.58 million gallons produced. The average day volume this year was 4.79 (million gallons). Monthly pumping data for the fiscal year is listed below.

Month Pumping Totals

<u>Month</u>	<u>Pumped MG</u>	<u>Month</u>	<u>Pumped MG</u>	<u>Month</u>	<u>Pumped MG</u>
July 17	186.9	Nov. 17	115.4	Mar. 18	114.6
Aug. 17	202.9	Dec. 17	122.6	Apr. 18	113.4
Sept. 17	161.2	Jan. 18	127.2	May 18	149.2
Oct. 17	146.8	Feb. 18	108.3	Jun. 18	199.6

The Water Treatment Plant continues to perform well and produces a high quality product.

In the fall of 2017 thirty-five of the lighting fixtures along the driveway and in the parking lot of the WTP were changed out to high efficiency LED lighting.

Water Restriction and Withdrawal Permit

During the summers of 2017 and 2018 the restriction on outdoor water use that was in place was biased on time of day only. This mild restriction was allowed by our withdrawal permit because the per capita use of water in the previous year was below 65 gallons per person per day and there were no significant drought conditions. On July 18, 2017 at a meeting arranged by Representative Lombardo officials of the Town and representatives of Department of Environmental Protection met in Town Hall to discuss the Town's concerns in regard to the DEP proposed reduction of our withdrawal permit.

Standpipes

In October of 2017 the small standpipe on Cosby Hill was emptied and inspected. The painted surface was found to be in good condition and to have at least five more years of good service life left in it. Six of the ¼" rigging ports in the roof had lost their plugs these were promptly replaced.

Water Main Breaks

Our staff repaired 49 water main breaks during the year; seventeen of these were in January of 2018. This was the highest number of water main breaks in any given month since December of 2007. Our average number of water main breaks per year is 41.6

Service Lines and Water Meters

An unusually high number of service lines and curb valves were repaired or replaced during the second half of the year as a result of the meter replacement program being undertaken. The meters being installed are Badger meters with cellular end points. These new endpoints will allow routine reading of the meters which should greatly improve the billing by making the billing cycles uniform. It has been noted that many of the curb boxes were found under paved driveways, stone walls, bushes and trees. Customers should be aware that these valves serve as emergency shut offs when the valve at the meter in the house fails. Under emergency conditions when a cellar is flooding and time is wasted looking for these valves or digging them out of an asphalt driveways. Every home owner should maintain the cellar valve before the meter and keep clear access to it and also know where the curb valve is located near the street just as you would know where to shut off the power or gas in the event of a problem.

Water Main Installations

Allen Rd.

From the point where the Allen Rd. main replacement left off last year 185 ft. of eight inch class 52 ductile iron pipe was extended to the new sixteen inch main in Boston Rd.

Boston Rd.

As part of the Allen Road Reconstruction phase II the water mains on Boston Road were replaced from Tremlett Road to the bridge at the Shawsheen River. The six inch (installed 1913) and twelve inch (installed 1967) on Boston Road and also the eight inch (installed 1940 by W.P.A.) from Allen Road to the bridge were replaced by 1,280 ft. of sixteen inch class 52 ductile iron pipe.

Connolly Rd.

In August our staff replaced 210 feet of pipe from the intersection of Irene Ave, towards Shelburne Ave. This section of pipe has failed twelve times in fifteen years. We believe this is due to the corrosive nature of the soil which is organic muck. In an effort to compensate for this soil class 54 ductile iron pipe was used; this has a thicker wall than the class 52 which is the usual piping material. A three millimeter plastic wrap was also used on this pipe to slow the corrosion of the new pipe.

Shawsheen Rd.

Also part of the Allen Road Reconstruction phase II the six inch water main (installed 1925) on Shawsheen Rd. was replaced from Boston Rd. to the first hydrant with 448 ft. of sixteen inch class 52 ductile iron pipe

Hydrant Installations

During the fiscal year 31 hydrants were replaced; of these three were replaced by contractors and the remainder by our staff. We also added three additional hydrants to the system.

Backflow Control Program

During calendar year 2018 we completed the twenty-eighth year of our Backflow Prevention Program. The Billerica Cross Connection Program received official approval on August 31, 1989. By the mid 1990's the Water Division completed the task of surveying all existing facilities. We are happy to report for the period starting January 1, 2018 and ending December 31, 2018 our database revealed twenty-nine properties being surveyed or resurveyed for cross connections. By years end 530 double check valve assemblies, 1,121 reduced pressure zone backflow devices, and thirty-nine vacuum units were recorded as in place to protect the public water supply for a total of 1,690 testable devices. A combined total of 2,282 backflow prevention device tests were performed.

Backflow Control Program Annual Notice

The Town of Billerica accepted the responsibility to fully implement a cross connection control program in the month of August 1998. Billerica's cross control program requires:

- The Town to survey all industrial, commercial, institutional and municipal properties for cross connections.

- Where a cross connection cannot be eliminated it must be protected by a properly installed backflow control device.
- A reduced pressure zone or double check valve backflow device installed to protect a cross connection must be approved. Design data sheets and plans are submitted to the cross connection office for approval by a certified surveyor.
- Following approval, installation and initial testing the backflow device will need routine testing. All low hazard or seasonal backflow devices are scheduled annually. All high hazard devices are scheduled semi-annually. Testing must be completed by the Town of Billerica or its designee.
- Residential high and low hazard devices, devices installed on fire systems, irrigation or other equipment are included in the regulations and must meet the requirements of the Town's cross connection program. A cross connection survey is not required for a private residence.
- The office of the Massachusetts Department of Environmental Protection strongly promotes consumer education. To meet the education goal the Town includes backflow information in our annual Consumer Confidence Report, provides informational pamphlets, supplies copies of backflow regulations and offers personalized help for completing data sheet and plan approvals.

Additional information about our program is available at the office of Cross Connection Control located at the Water Treatment Plant at 270 Treble Cove Rd., North Billerica, MA 01862-2803.

CEMETERY, PARKS & TREES DIVISION

The Cemetery Parks and Trees Division is responsible for the operation and maintenance of the Town's cemeteries. There are six (6) cemeteries; Fox Hill, North, South, Job Hill, Old North, and the Rogers Family Tomb. There were 155 burials in FY2018. Graves are not sold pre-need. During FY 2018 a total of \$249,050 was turned over to the Town Treasurer from the sale of lots and other services provided by the Town. There were 61 Flat markers installed, 41 of those were Veteran Markers, also 20 foundations for head stones were installed.

This Division is also responsible for removing all dead trees on Town property, and those that pose a danger to the public. One Hundred and Sixty (160) trees in FY 2018 were removed. Trimming and cutting back brush on Town roadways in which the crew did numerous brush jobs. Other duties are the maintenance for the Town fields including baseball fields, soccer fields, The Lampson Complex, and the Old Water Plant.

Other areas maintained are the Town Common, Library, Town Hall, Korean Veterans Memorial, the Talbot Oval, Police Station, Kids Konnection, and twenty-five squares located throughout the Town.

In addition, this Division empty trash receptacles and participate in snowplowing and other duties as directed.

Respectfully Submitted
Abdul Alkhatib
Director

Emergency Management

The Billerica Emergency Management Department is comprised of 1 full time Director, and 32 volunteers. Our volunteers are members of the Billerica Auxiliary Police Department, and the Billerica Citizens Emergency Response Team.

The Billerica Emergency Management Department is the town agency responsible for coordinating federal, state, local, voluntary, and private resources during emergencies and disasters. Our department provides leadership to: develop plans for effective response to all hazards, disasters, or threats; train emergency personnel to protect the public, provide information to the citizens, and assist individuals, families, and businesses to mitigate against, prepare for, and respond to and recover from emergencies, both natural and manmade.

Billerica EMA has worked on and completed a complete and functional Mass Care Sheltering Plan which can meet the sheltering needs for Billerica residents. However, during a large scale regional event or prolonged emergency response situations we realized that our local shelter resources could become overburdened. To enhance the overall mass care sheltering capabilities I have also written a Regional Sheltering Plan which I entered into with the Towns of Wilmington and Tewksbury. By using a regional approach we can increase our response by sharing resources and manpower. We have also incorporated a Regional Medical Needs Sheltering Plan which would open a shelter at the Tewksbury State Hospital for individuals with needs greater than a general population shelter can provide. We have also been able to complete a generator plan for the Council of Aging which gives us the ability to set up a warming center for the Town in case of widespread power outages.

Billerica EMA goal for 2019-2020 is to complete a functional Debris Management Plan. A debris collection strategy establishes a systematic approach for the efficient removal of debris so that the Town of Billerica can recover quickly after a natural disaster. Having a FEMA accepted plan in place can expedite not only the process but can enhance the Federal procedure for applying for financial disaster reimbursement.

The Billerica Auxiliary Police Department consists of 24 volunteers. Their mandatory training consists of 45 weeks at the Northeast Regional Police Institute, with annual re-certification. They are all certified First Responders, CPR & First Aid trained, and many are certified EMTs. Its members are also required to be fully NIMS trained, along with associated Emergency Management Institute training, and American Red Cross Shelter Management trained. All of this training along with the cost of uniforms and personal equipment are paid by the member, at no cost to the Town of Billerica. (*Approximate cost to a new member, including the Northeast Regional Police Institute, is \$3,000.00 in 2019-2020*)

The following is a breakdown of man-hours expended by the Billerica Auxiliary Police Department for the calendar year 2018:

EMERGENCY CALL OUTS: 221 hours

Emergency call outs consist of emergency pumping of residential and municipal properties, emergency generator dispatch for residents, emergency lighting unit dispatch, assisting in missing person searches, security details, assorted traffic details, and personnel standing by in snow and flood emergencies. They are also responsible for opening and manning shelters during disasters. All duties requested by either the Billerica Police or Billerica Fire Departments.

WEEKLY PATROL: 2005 hours

Patrol of all municipal property, schools, parks, playgrounds, cemeteries, DPW, water treatment plants, pumping stations, power plants, beaches, and library. Foot patrols are also mandated for elderly housing units and senior centers.

TOWN EVENTS: 662 hours

OUT OF TOWN (MUTUAL AID FOR TRAFFIC): 60 hours (*Mutual Aid at request of OOT Police Chief*)

TRAINING: 533 hours

This mandatory training is done monthly and reflects the training required for a special police officer. These hours do not reflect the initial NERPI training of 45 weeks.

TOTAL MAN-HOURS EXPENDED 2018: 3481 hours

These hours do not reflect the man-hours required for maintenance and repair of emergency management equipment.

I hope this memo sheds some light on the invaluable service the Billerica Auxiliary Police Department provides to the Billerica Emergency Management Department and the Town of Billerica

Sincerely,
William J. Laurendeau, Director
Billerica Emergency Management

Fire Department

The Billerica Fire Department is pleased to submit our Annual Fire Department Report. Our primary objective is to keep Billerica a safe and well prepared community. Through continuous and current training in mitigation of fire and medical emergencies, hazardous conditions and rescues we are able to uphold our commitment to protect our residents and their property. We have been able to continue our efforts in prevention of fires and emergencies through our inspectional services as well as the S.A.F.E. (Student Awareness of Fire Education) and Senior S.A.F.E. (Senior Awareness of Fire Education) Programs. We have expanded our working relationships with the police, paramedics, and teachers to train middle school children in CPR.

The Billerica Fire Department responded to 7430 incidents during the fiscal year 2018.

The responses break down as follows:

Response Type:	# of Responses
Animal Control	13
Assist Public	93
Bomb Threat	4
Box Alarm	279
Box Service	205
Brush Fire	39
Building Fire	36
Burning Complaint	55
Burn Permits Issued	1556
Carbon Monoxide	146
Code Enforcement	11
Dumpster Fire	1
Electrical Problem	9
Elevator Emergency	8
Fire Alarm Activation	251
Fire Drill - Other	6
Fire Drill - School	35
Gas Leak	4

Hazardous Materials	16
House Lockout	46
Hydrant Inspection / Shoveling	28
Illegal Burning	45
Investigations	260
Medical Emergency Call	3399
Mutual Aid (Given or Received)	55
Odor of Gas	90
Public Relations	14
Rescue	6
Residential Alarm	71
Special Incident	15
Vehicle Accident	248
Vehicle Fire	27
Vehicle Lockout	179
Water Problem	43
Wires Arcing	137

Total Runs:	7,430
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TRAINING ACTIVITY DURING FISCAL YEAR 2018

During the year Billerica Firefighters received new or continuous training on the following topics:

Fire/Rescue Training

- Pump operations and Hydraulics review
- Mass Fire Academy – Recruit training
- Operation of master stream appliances
- Aerial operations
- Foam equipment & large diameter hose
- Brush fire equipment
- Tank Truck and Portable Pumps
- Ice/Water Rescue
- Boat refresher
- Vehicle Stabilization & Extrication
- Compressor SCBA filling review
- Lifting for Rescue
- Power tools & hand tools review
- Portable Hydraulic Jaws
- Solar Farm orientation (Pond St)
- Dive Rescue training
- Rapid Intervention Team
- Forcible Entry
- Firefighter Safety – Injuries & Fatalities
- Emergency Scene Safety - Electrical
- Salvage & Overhaul procedures

Medical Training

- Blood Stoppers
- Tactical Emergency Casualty Care
- NCCR curriculum
- Carbon Monoxide Poisoning
- First Responder training
- Carfentanil Exposure
- Sepsis & Sepsis Shock
- Diabetes & Medical Review
- CPR & Narcan Refresher

Driver Training

- Driver Training Simulator (MIIA)
- Driver Training review

Officer and Administrative Training

- Incident Command System 100,200,700
- Incident Command System 400,700
- Fire Officer I
- Fire Officer II
- Fire Officer III
- Fire Instructor I
- Fire Prevention Officer – Basic
- New & Senior Officer training
- Fire Prevention Officer I
- Fire Alarm Systems
- Basic & Advanced Fire Investigation
- Crowd Manager training
- Hot Works requirements training
- Active Shooter Drill
- Ethics refresher
- Fire Prevention Review
- Sexual Harassment Training

Hazardous Materials Training

- HAZMAT Technician Operations Level
- Above the line/Below the line
- Class B Firefighting Foam
- Operation of radiological monitoring equipment (Lantheus)
- Radiological hazards review (Lantheus)
- Hazardous Materials Response : Operations
- Explosives & Clandestine labs
- Combustible & Flammable Liquids - online
- HAZMAT Decon

Building Tours

- Tewksbury LNG Plant
- Verizon, Sullivan Rd
- School Fire & ALICE drills
- Lantheus HAZMAT drill

The Training Division would like to thank all Billerica Town Departments, the School Department and the Billerica Emergency Management Agency for their continued assistance. We would also like to thank and acknowledge Lantheus Medical Imaging, the Gutierrez Company and Holland Used Auto Parts for the use of their equipment and facilities in many of our training sessions.

MAINTENANCE OF EQUIPMENT

The following equipment was inspected, calibrated, tested, repaired or replaced as part of the ongoing maintenance and testing program:

- Independent testing, certification and repair of all SCBA equipment
- Independent testing and repair of all ground ladders
- Independent testing, certification and repair of aerial ladders
- Independent certification and testing of the Cascade and Compressor System
- Maintain and repair all radio equipment
- Replace out of date radio equipment
- Independent Pump testing ,certification and repair of all pumping apparatus
- Testing, inspection and repair of all hose
- Replacement of damaged hose
- Maintain thermal imaging cameras
- Maintain and repair department boats and motors
- Calibration and repair of all gas meters and radiation detection equipment
- Maintain and repair gas powered saws and fans
- Maintain all computer and related equipment
- Replacement or repair of protective clothing per NFPA 1851 standard
- Inspection and records of protective clothing per NFPA 1851 standard

GRANTS RECEIVED

The following equipment and training was received through grants and/or reimbursement to the Town:

- SAFE Grant (\$5,407)
- Senior SAFE Grant (\$2,813)
- Center Station Compressor (\$56,9000)
- Used Fitness Equipment - FLIR

FIRE PREVENTION BUREAU

PLANS REVIEW

Building plans and Projects	2031
Planning Board Projects	15
Zoning Board Projects	75
Fire Protection/Detection Testing Reports Reviewed	172

PERMITS ISSUED

Open Air Burning	1556	Hot Work/Welding	64
Tank Transport Vehicle (two year permit)	3	Propane (Install & Storage)	84
Aboveground/Underground tanks (new)	49	Oil Burner	58
Building Radio Amplifier	2	Certificate of Occupancy-Residential	159
Blasting	5	Certificate of Occupancy-Commercial	94
Cannon and Mortar	1	Sprinkler System	109
Carbon Monoxide Alarm Systems (comm.)	0	Fire Suppression Systems	8
Carbon Monoxide Alarm Systems (res.)	159	Tank Removals	65
Certificate of Compliance	691	Haz-Mat Fire Code Permits	334
Fire Alarm Systems	204	Industrial Ovens	16
Fire Works	1	Black Powder	4

Total Permits Issued 3,666

RECORDS REQUEST

Public Records Requests and Insurance Notices	106
Continuing Education/Training Classes	113

INSPECTIONS/RE-INSPECTIONS

Annual/Quarterly	45	Fireworks/First Light Sweep	2
Aboveground/Underground Tanks	28	Hot Work 'Fixed Location'	32
Flammable/Combustible Storage	334	Fire Alarm Systems	101
Fire Drills	48	Sprinkler Systems-Rough	0
Alcohol/Life Safety	28	Sprinkler Systems-Final	31
Certificate of Compliance-Smoke Detector	691	Suppression Systems	3
Certificate of Compliance-CO Detector	691	Building Radio Amplifier	1
Black Powders	1	Carbon Monoxide Alarm Systems	159
Ovens and Furnaces	16	Certificate of Occupancy-Commercial	46
Oil Burners	37	Certificate of Occupancy-Residential	71
Propane	33	Tank Transport Trucks	3
Tank Removal	8		

Total Inspections 2,409

INVESTIGATIONS

Fire Cause and Origin	63
Code Enforcement	180
Code Enforcement-Violations	159

Fees Collected \$55,600.00

S.A.F.E (STUDENT AWARENESS of FIRE EDUCATION)

The following are the activities and accomplishments of the Student S.A.F.E. (Student Awareness of Fire Education) program for FY18.

Public School Activities – S.A.F.E. Coordinator Lt Larkin visited nearly every classroom from K-2nd Grades in the Billerica Public Schools to teach key fire safety behaviors from age appropriate lesson plans developed by the Massachusetts Public Fire & Safety Education Task Force. Topics included: understanding and practicing stop, drop & roll, matches and lighter safety, understanding smoke alarms, firefighter's as community helpers, home escape plans, 911, firefighter in gear and basic kitchen safety. Firefighters also participated in several field days to reinforce behaviors taught in the classroom. The activities involved having students practice: Stop, Drop and Roll, crawling low below smoke and working as a team to stay safe.

The S.A.F.E. program continued its' CPR/AED program for all 6th grade students in town. In conjunction with the Billerica PD and town paramedics, Firefighters went into the middle schools and taught CPR/AED to the students during their health periods. The goal of the program is to certify almost 400 students a year through the American Heart Association.

Outside of the public school system the S.A.F.E. program reached approximately 1,000 additional children through preschool visits, girls/boy scouts, station tours and the Billerica Recreation Department camps. S.A.F.E. also taught fire safety to about 500 children in the District 6 S.A.F.E. house during Yankee Doodle weekend.

Middlesex Sheriff Department Youth Public Safety Camp - in conjunction with the Police Department and the Town Paramedics we hosted one Community Day for the Billerica campers. The campers were given tours of the fire station, police station, Paramedic Unit and participated in other firefighting related activities.

Fire Prevention Week- We hosted our annual Fire Department Open House during Fire Prevention Week. Attendance was up from the previous year. Firefighters distributed safety flyers, activity books and more. It's also an opportunity for firefighters to discuss fire prevention topics and answer questions from the public. It's an important part of our community risk-reduction mission.

S.A.F.E. program was in attendance at nearly 50 events ranging from fire safety instruction to students and Billerica community events which included some of the following:

- Billerica High Career Day
- Billerica Health and Wellness Fair
- Senior Cook-out w/ COA
- Public Fire & Life Safety Educators
- Conference
- Billerica Recreation Department summer camps

Billerica S.A.F.E. program also helped with holiday Public Service Announcements for BATV.

SENIOR S.A.F.E. (SENIOR AWARENESS of FIRE EDUCATION)

Senior SAFE coordinator Captain Bill Paskiewicz in conjunction with the Billerica Council on Aging and the American Red Cross followed guidelines from the Department of Fire Services Curriculum Guide Book, NFPA 'Remember When' program and the 'Come Grow Old with Me' conference material to deliver safety talks to elderly residents. They were able to reach and educate a segment of the population that is considered 'at risk'.

Senior SAFE partners hosted 'Town Hall' style meetings with the elderly residents at different locations where discussions were about fire and life safety behaviors, such as:

- Smoke alarm testing
- Carbon monoxide alarm testing
- Smoking dangers
- Cooking safety and burns
- Electrical hazards
- Home heating hazards
- Candle safety
- Trip hazards
- Oxygen safety

During home visits elderly residents were taught safety in their homes. Also during visits, alarms were tested and checked for expiration dates and replaced if necessary. Homes were also checked to be sure that house numbers were properly visible for incident response.



The program was able to reach over 500 seniors and performed 24 home visits. Installation of 49 smoke detectors, 36 carbon monoxide detectors and 14 house numbers was accomplished. This was possible with units donated by the American Red Cross and through donations from Lantheus Medical Imaging and O'Connor Hardware.

The Billerica Fire Department would like to thank all other Town Departments and Town Officials for their help and cooperation throughout the year

Respectfully submitted,
Robert Cole, Fire Chief

Historical Commission

The Billerica Historical Commission meets when necessary. During the year no demolition delay hearings were held. The Commission does regret, however, the loss of the Sarah Stearns House (c. 1848). On February 1, 2018, this Local Inventoried home was razed to provide space for a strip mall anchored by a Panera Bread Eatery. The demolition delay hearing for this property was held two years earlier.

In January of 2018 the Commission asked for and received, from the Board of Selectmen, a required one- year extension relative to the expense of funds received from a 2017 Community Grant from PAREXEL. The grant called for the placement of four signs, one at each entry point to the Center Historic District and for the fixing of a bronze plaque recognizing the National Register Status of the Old Howe School on Boston Road. The design work and the permitting process had taken much longer than originally anticipated, but by mid-June, 2018 the project was completed. An accounting of the funds provided by the grant will soon be prepared and submitted to the Board of Selectmen and PAREXEL. The completion of the effort was chronicled in the *Billerica Minuteman*.

Although the Town abandoned the funding of the Circa Sign Project during the financial crisis some years ago, during the year two Circa Signs were placed: one on the Richardson Tavern (c. 1759) and the second on the Col. John Baldwin House (c 1810). The Tavern is located at the junction of Pollard Street and Salem Road and was the site of the celebratory dinner, in 1797, when the section of the Middlesex Canal joining the Concord River in North Billerica with the Merrimack River was completed. The sign reading “Tavern at the Corner” was installed in June. The Baldwin Home is located on Andover Road near the Center of Town. Col. Baldwin with his brother operated a successful general merchandise store, was Colonel in the local militia, and was active in Town affairs.

In response to a request by the firm of Gomez and Sullivan (representing the U.S. Fish and Wildlife), the Commission submitted a letter in opposition to the removal of the Talbot Mills Dam on the Concord River in North Billerica. The proponents believe the removal of the dam will permit fish to migrate upstream. The great dam controversy has existed since the first dam at the site was completed around 1711. Letters were also written in support of three applications for funds from the CPC. Applicants included the Billerica Historical Society, the Middlesex Canal Association and the Billerica Library.

The Commission members wish to thank the Town Manager for the providing the funds to install two additional signs in conjunction with the Center Historic District project and to recognize the Middlesex Canal Association for the installation of a wayside marker along the Canal Corridor which parallels Lowell Street. The funds for this effort were provided by a local developer.

The members wish to recognize retiring Commissioner, Andy Bowen, for his faith and productive service during these past years. His participation will be missed.

Respectfully submitted,

Alec Ingraham, Chair

Andrew Bowen

Travis Brown

Ann Stadtman

Library

The library is a heavily used resource and is a genuine source of pride for the town. We served over **30,607 card holders** and welcomed over **166,798 visitors through our doors this year.**

Accomplishments in 2018:

- The 2018-2022 Long Range Plan for Library Service was accepted by the Massachusetts Board of Library Commissioners which now enables the library to apply for state grants.
- Our Local History Librarian worked with the town on preserving some historic artifacts such as a 1798 Officer's Commission. A Community Preservation Committee (CPC) grant was also received by the library to have a Preservation Assessment done of the library and its collections.
- Supported local authors by hosting a local author fair.
- Continued to grow our **specialty item collection to 140 items** which were borrowed **2,411 times**. A one- time extremely popular specialty item that was actually given to the public were special glasses to watch the August 21, 2017 solar eclipse.
- The 2017 Summer Reading Program for children (grades 1-4) was revamped by adding challenges to the recording aspect of the books and the kids were immediately drawn in. They welcomed the opportunity to think outside of the box with reading, such as meeting challenges like composing a song, continuing the ending of a book etc. The enjoyment level of reading was raised, creativity was promoted and imaginations soared. This format also encouraged more personal interaction between the librarians and their young patrons and fostered dialogue. Participation in the program increased as well as the positive feedback we received from parents and children alike.
- The library continued to partner with town agencies, cultural groups, and service providers to promote collaboration and community building. Among the partnerships in 2017, the library worked with the schools on elementary school nights at the library; literary pop up programs for grades 5-8; joint author visit for middle school students; new library card visits for kindergarteners; and High School language clubs and chemistry club programs for elementary ages. The library also continued the partnership with the Senior Center by **cohosting 7 Memory Cafes** which welcomed over **100 people** with dementia and their caregivers to participate in activities and become acquainted with support services available in the area.
- Held over **460 programs** for visitors of all ages with a total attendance of **16,342**. These programs varied in scope from music programs like **Cabot Corp's Tiny Tots ages 0-3 (14 programs, attendance 898)**; to a monthly Discovery Science series for elementary age students; to fantastic STEAM programs for teens; to a visit from **award winning author Michael Hingson**, survivor of the 911 attack, which drew in a crowd of over **200 people**.

- In fiscal year 2018, the library was **open a total of 3,464 hours**, including over **40 Sundays**. During this time, **30,888 reference transactions were handled**, and **our public computers were accessed 48,412 times**.



We are excited to share **our 2018 accomplishments** that highlight how **the Billerica Public Library** is an essential resource of opportunity for every resident in town. The mission of a public library is to allow whole community access to knowledge, information, literature and cultural participation. **Every single day the Billerica Public Library aims to provide something**

necessary or enriching – for free—for every community member. We aim to do this even for those who don’t enter our door, just in case one day they do

Our library is a vibrant community hub where all are welcomed and treated with respect. Again this year we have focused attention on meeting our patrons where they are at, which sometimes means outside the library building. Through numerous outreach activities, at schools, the senior center, assisted living facilities, community events and even peoples’ homes through our Homebound Program we are accomplishing this goal. The **Outreach Librarian made 256 deliveries** to homebound individuals alone, well over **500 visits** to places outside the library.

This is just a small sampling of what has been happening over the past year at the library and we know we would not be where we are today without the hard work and amazing dedication of our outstanding staff, volunteers, the leadership of our Board of Trustees, and the continued support from the Billerica Library Foundation, and the Family Friends of the Library. We would also like to thank the Town Manager and Assistant Town Manager, other town departments and our elected officials for their part in making the library such a successful and integral part of the Billerica community.

Respectfully submitted,

Jan Hagman
Library Director

Lowell Regional Transit Authority

The Lowell Regional Transit Authority provides general public fixed route bus service and Paratransit transportation service for Billerica's disabled residents and senior citizens via the LRTA's Road Runner Dial-a-Ride service.

The #13 Billerica Route bus service between Billerica and Lowell operates Monday through Saturday with the first bus leaving Billerica for Lowell at 6:30 a.m. and the last bus leaving Lowell for Billerica at 6:30 p.m. There are thirteen (13) round trips per weekday and (10) ten round trips on Saturdays.

The #14 Billerica/Lahey Clinic route connecting Lowell and Burlington travels along routes 129, 3A, Concord Road and the Middlesex Turnpike within Billerica. The #14 Route operates Monday through Saturday, with fourteen (14) round trips per day on the weekdays and ten (10) roundtrips on Saturday, the first departing Lowell at 6:00 a.m. and last trip departing Lahey Clinic at 8:00 p.m.

The #03 South Lowell/North Billerica bus route operates between the Kennedy Bus Hub in Lowell and the North Billerica Train Station. The Monday through Saturday service includes (16) sixteen daily round trips with the first departure at 6:05 from Lowell and the last trip departing at 6:05 from N. Billerica. The Saturday service operates from 9:00 a.m. to 5:20 p.m.

Fares are \$1.25 within Billerica and \$1.85 between Billerica and surrounding communities. Senior citizens and the disabled pay half fare. The LRTA "ADULT PASS" is available to Billerica residents at a cost of thirty-five (\$44.00) dollars per month, which entitles the bearer to travel on all LRTA bus service routes. The LRTA "Senior and Disabled Passes" are available to Billerica residents at a cost of \$25.00.

Billerica had an estimated **300,000** fixed route passenger trips in fiscal year 2018.

The fixed route bus service is provided by Lowell Transportation Management, Inc, under contract to the LRTA. **For full information regarding the regular bus route service, residents should call (978) 452-6161 or visit the LRTA website at www.LRTA.com.**

The Road Runner ADA Dial-A-Ride service continues to accommodate many trip purposes including work, medical, shopping, recreational and social. The Road Runner ADA (American with Disabilities Act) service operates from 6:00 a.m. to 8:30 p.m. on weekdays and from 8:00 a.m. to 6:00 p.m. on Saturdays with a one-day call-in-advance notice needed to arrange trips within the LRTA ADA service area. Senior service is available to Billerica residents 60 years of age and older and operates weekdays and Saturdays from 8:00 am to 4:00 pm. Senior service is provided with a two day advanced notice through the Billerica Council on Aging and the Lowell based Road Runner.

One-way fares cost \$2.00 within the Town of Billerica and \$3.00 to Chelmsford on Mondays; and to Lowell on Tuesdays. Medical trips to Boston are available Wednesday only. The one-way fare is twelve dollars and fifty cents (\$12.50). Medical trips to Tewksbury are also available on Wednesdays.

Ridership for the Lowell based **Road Runner** service was **7,442** in fiscal year **2018**. **Road**

Runner service provided by the **Billerica Council on Aging** accounted for **8,857** trips for a total of **16,299** in fiscal year 2018.

Road Runner service is operated by Lowell Transit Management Corp. under contract to the LRTA. All LRTA Road Runner vehicles are wheelchair lift-equipped and provide a curb to curb service. **For service requests and further information the number to call is (978) 459-0152.**

MBTA Commuter rail service operates between the North Billerica Station and North Station in Boston. Twenty-one (21) round trips are provided on weekdays with eight (8) round trips on Saturdays, Sundays and holidays. The one-way interzone fare between North Billerica and Lowell is two dollars and seventy-five (\$2.75) cents. The one-way trip fare to Boston is eight dollars and fifty cents (\$8.50). Some 540,000 passenger trips were served to and from the North Billerica commuter rail station according to the most recent MBTA data.. Billerica commuters to Lowell disembark at the **Gallagher Intermodal Transportation Center** and continue to avail themselves of the convenient LRTA shuttle every 15 minutes to Downtown Lowell with the opportunity for connection to all LRTA routes. The LRTA manages the North Billerica Commuter Rail Station under a cooperative agreement with the Town of Billerica and the MBTA.

Bus connections to Manchester Airport as well as most cities in the United States can also be made at the **Gallagher Intermodal Transportation Center** as Peter Pan, Vermont Transit, Greyhound and Michaud Bus ("Foxwoods Casino Special") all make regular daily stops there. For further information regarding commuter rail and intercity bus service, residents may call 459-7101 or 1-800-392-6100. For additional information regarding times and rates residents may call **1(800) 245-2525 or (603) 893-8254.**

The entire LRTA bus fleet is completely handicapped accessible with 50 wheelchair lift-equipped buses providing transit service to Billerica and the Greater Lowell Region. The LRTA was one of the first transit authorities in the nation that could make this claim.

The LRTA also provides service to residents of Billerica and Greater Lowell by linking with the MBTA system at the Billerica/Burlington Town Line. **The LRTA's #13 Billerica bus route connects with the MBTA's bus route #350 and #352 in Burlington at the intersection of Cambridge and Chestnut Streets (Route 3A). Also, the LRTA's #14 Billerica/Lahey Clinic route connects with the MBTAs #351 and #170 at the Oracle Technologies campus in Bedford, and the #350 route at the Burlington Mall.** These links make possible many connections to Boston and the northwest metro region. In addition, Greater Boston residents now have a direct bus connection to points of interest in Billerica and Greater Lowell. **For further information on this service and all other LRTA routes, residents may call 978-452-6161 or visit the LRTA website at [www. LRTA.com](http://www.LRTA.com).**

Billerica's Representative to the Lowell Regional Transit Authority Advisory Board is Al Ramos.

The LRTA Administrator is James H. Scanlan.

Medical Reserve Corps

The **Upper Merrimack Valley Medical Reserve Corps** has been active in Billerica and nearby communities since 2004. Of the UMV MRC's 559 members, 49 live in Billerica, and many others work in the town. The local unit covers Billerica, Chelmsford, Dracut, Lowell, Tewksbury, Tyngsboro, and Westford. These dedicated volunteers from all backgrounds provide a range of community services throughout the region. Members maintain their skills through training events and other activities that are open to all UMV MRC volunteers.

The local MRC supported a wellness fair and two flu clinics in Billerica during 2018, applying both medical and non-medical skills. The UMV MRC also remained available throughout the year for community service requests, and to respond in case of emergencies. This was the first year in a decade when we had to decline service at the Yankee Doodle Homecoming Weekend, because our members were focused on responding to the gas explosions disaster in Andover, North Andover and Lawrence from Sept. 13-22.

For the public influenza clinics at the Senior Center on Oct. 3 and Town Hall on Oct. 13, the MRC provided 10 nurses and 5 non-medical members as requested for supplemental staffing. Volunteers welcomed and registered visitors, filled syringes, supported medical screening and intake, inoculated residents, assisted with clinic flow, and provided administrative support.

There are 875 MRC units nationally, with 186,288 civilian volunteers. Massachusetts is home to 45 MRCs. The UMV MRC recruits, credentials, trains, and deploys members for three main activities: **public health emergencies** (disease outbreaks), **mass-casualty incidents** (large-scale evacuations into emergency shelters), and **community service** (education on health and preparedness). The local unit actively collaborates with public health, emergency management, and other responders to keep our communities safe.

New volunteers are always welcome! See www.UMVMRC.org or call 978-399-2549 for details.

Middlesex Canal Commission

The Middlesex Canal Commission continued to meet every second month of the 2017 to 2018 fiscal year. Those dates were July 12, 2017, September 13, 2017, November 15, 2017, January 10, 2018 and May 9, 2018. Meetings continued to be held in the Reardon Room at the Faulkner Mill, 71 Faulkner Street, North Billerica, MA. 01862.

The decision was made to cancel the HVAC contract with LAMCO at the end of this fiscal year. All future maintenance would be funded by the Middlesex Canal Association after the contract expires.

Highlights of the Year: 1-The Commission members mourned the loss of Debra Fox's husband, Richard, and Tom Raphael, long-time MCC President. 2-The Commission also lost two members to retirement; Andrew Bowen and Marlies Henderson and thanks went out to them for all their hard work. 3-A new sidewalk was installed along the canal (north) side of Lowell Street. Benches, signage, and planters will soon be installed. 4-The High Street MCC marker site received a fall and spring clean-up. 5-The March meeting of the Billerica Section was cancelled due to snow for the first time in its history. 6-Debra Fox and Alec Ingraham were reappointed to be associate members of the MCC: Billerica Section until 2021.

Respectfully submitted,

Chuck Anderson, Billerica MCC Executive Committee Member

Debra Fox, Billerica Section Secretary

Alec Ingraham, Billerica Section Chairperson

Andrew Bowen

Marlies Henderson

MIS / IT Department

The MIS/IT Department is tasked with helping employees with technical problems; troubleshooting, enhancing functionality, and building a cost-saving infrastructure for the Town. This work is perpetual and ever-evolving.

Continuing from FY '17, the MIS/IT department successfully completed several initiatives. The following is a list of some of the larger projects that accompanied the day-to-day operations:

- **Patriot Changes** - Upgraded the database and software package used by the Assessor's Office. During this process, it was determined that a great deal more work for future expansion is necessary, and that work continues into the new year.
- **Gladys Retires** - "GLADYS" was a nearly 20 year-old MS Works database file that was used to store information regarding the cemeteries and burials. With help from the GIS Analyst, all the data was successfully migrated into our new internal online system. Work to bring the database to the public continues.
- **Imaging Enhancements** - With the lease expiration of several copiers, we moved to a new company and leased Xerox machines, including a new production system that allows us to print many of our formerly contracted jobs in-house. This has saved the taxpayers thousands of dollars and yielded better results.
- **Turning The Page** - Until now, the Highway Dept used a series of pagers (yes, paging Dr. Carter pagers!) to communicate with contracted snow plow drivers. We were able to successfully move away from this and institute a simultaneous call/text system using our existing CodeRed contract.
- **Gas Station** - The Town removed the old gas pump that existed at the Public Safety building and built a new station at the Water Dept. The MIS/IT Dept was instrumental in configuring the required networking, monitoring software, and camera security systems required.
- **License To...** - Software used by the Town Clerk's Office became no longer viable, and as such, we have begun the process of migrating it, and all its data, to a new system currently in place. As of this report, Phase 1 (migrating data and internal user design) is underway. Phase 1 should be completed by calendar year's end.
- **BINGO!!!** - Billerica's best citizens, our senior ones, love playing their Bingo at the Council on Aging! But we weren't doing them justice. Until now! Working with the COA leadership, we installed a software-based Bingo game utilizing 4 new TVs and enhanced audio complete with ADA-Compliant assistance for the hearing impaired. **B-I-N-G-O.**
- **Permitting** - Continuing work begun in the previous fiscal year, our online permitting system (building, electrical, plumbing, etc.) continues to expand. The process has been

slower than we would like and fraught with issues. Work on the system continues and finalization is in sight.

Fiscal Year '18 saw many major improvements in not only the MIS/IT Department, but in the Town as a whole. In addition to the aforementioned “major” projects, the MIS/IT Department continued to solve problems that were both new and old and performed a great deal of day-to-day operational tasks to improve the systems we use and the way we communicate not only amongst ourselves, but also to the public. There continue to be a great deal of projects in the works, not the least of which are a complete overhaul of our server and storage infrastructure. We look forward to continuing to expand our services and improve them so that the Town’s employees have better, more modern systems which will allow them, in turn to better serve the residents of Billerica.

Respectfully,

Chris Bartlett
Director of Technology

Northern Middlesex Council of Governments

The Northern Middlesex Council of Governments (NMCOG) was established in 1963 under Chapter 40B of the Massachusetts General Laws and is one of thirteen (13) regional planning agencies in the Commonwealth. NMCOG serves nine communities in the Greater Lowell area, including Billerica, and provides professional technical assistance in the areas transportation, economic development, emergency management, land use, community development, permitting, smart growth, housing, historic preservation, open space and conservation, geographic information systems (GIS), pre-disaster mitigation and emergency response, and environmental protection. The Council's governing body is comprised of a chief elected official, Planning Board member and alternate from each member community.

The agency strives to bring a regional and interregional perspective to all areas of planning and resource management by fostering cooperative efforts between municipalities and encouraging collaboration between the public and private sectors. NMCOG promotes the interests of the local communities at the state and federal levels, and often acts as a liaison between the municipalities and other levels of government.

The Council maintains a staff of professional planners and technicians to assist in developing and implementing its policies. The Council meets monthly (usually the third Wednesday of each month) at 40 Church Street, Lowell, and all meetings are open to the public. Each NMCOG member community pays an equal per capita assessment, which is used to provide the local match for various State and Federal grant programs. The Council's annual budget includes \$88,273 in local assessments, of which \$12,170 represents Billerica's share.

NMCOG devotes a large share of its resources to transportation issues. Over the past year, the Council assisted the Town in advancing the designs of the Yankee Doodle Bike Path, the Route 3A rehabilitation project, and intersection improvements at Boston Road, Lexington and Glad Valley Road. NMCOG undertakes an annual traffic counting program, collecting over one hundred counts at various locations throughout the region. Many of these counts are conducted within the Town of Billerica. The traffic count data is incorporated into a regional traffic count book and map that is available on NMCOG's website at www.nmcog.org.

NMCOG continues to provide assistance to the Lowell Regional Transit Authority (LRTA) in the following areas: obtaining Federal capital and operating assistance, marketing programs to improve ridership and revenue, statistical monitoring and analyses, and planning evaluation of the LRTA's route structure and scheduling. Transportation services are available to Billerica seniors through the RoadRunner, and the LRTA provides fixed-route bus service along three routes in Billerica. Through the Middlesex 3 Coalition and under a contract with the Town of Bedford, NMCOG completed a study of transportation needs along the Route 3 corridor, from Tyngsborough to Route 128 interchange area (including Lexington). The project was undertaken in partnership with the Metropolitan Area Planning Council (MAPC) and the Central Transportation Planning Staff (CTPS), and was funded through the Commonwealth's Community Compact program. A number of recommendations were outlined, primarily to assist in meeting the transportation needs of second and third shift workers commuting along the Route 3 corridor.

NMCOG is working with Billerica and twelve other communities in addressing new EPA stormwater permit requirements through the Northern Middlesex Stormwater Collaborative

(NMSC). The Collaborative focuses on permit compliance by: creating a common public education and outreach program that can be customized for each participating community; providing training for municipal staff and boards; developing and utilizing a regional GIS system for mapping stormwater infrastructure across municipal boundaries; and assisting with the procurement of stormwater related goods and services.

Under contract with the Town, NMCOG staff serves as the Town's Sealer of Weights and Measures. The Sealer of Weights and Measures is charged with enforcing the laws, rules and regulations relating to the use of weighing and measuring devices in commercial transactions. The types of devices tested include scales, weights, fuel dispensers, vehicle tank meters used in the sale of liquid fuel, and supermarket scanners.

NMCOG staff recently assisted the Town with the Green Community designation process through the Department of Energy Resources. The Town was formally designated as a Green Community in December 2018, becoming eligible for state grant funding that can be utilized to advance energy efficiency initiatives.

Respectfully submitted:

Andrew Deslaurier, Councilor, Billerica Board of Selectmen
Marti Mahoney, Councilor, Billerica Planning Board (former)
Mary McBride, Billerica Alternate

Police

The Billerica Police Department is pleased to submit this Annual Report for the fiscal year 2018. This Department has continued to serve the Town of Billerica with traditional police services as well as providing a wide array of other services. The Police Department continued to address quality of life issues such as speeding motorists in residential areas, property crimes, including vandalism and burglaries, thefts from vehicles, graffiti and noise complaints, as well as putting a focus on pedestrian issues. The Police Department has expanded the town's Animal Control function with the addition of a part time ACO in addition to two full time employees and a full service animal shelter facility, this function has expanded quality and level of service to town residents.

We have had continued success with our Community Policing Programs, including a School Resource Officer at Shawsheen Valley as well as the Valley Collaborative as an addition to the program. PAL (Police Athletic League) continues to work with the Recreation Department. We have stepped up Handicap Parking enforcement at the request of the Town of Billerica Handicapped Commission. In partnership with the Billerica School Department, all the public safety agencies in town have continued implementation of enhanced lockdown program in our schools. We have continued to reach out to the community using Social Media such as Twitter and Next Door.

Traffic safety has continued to be an area of great concern to residents and is a quality of life issue. In response, we have continued to provide specialized enforcement in key areas throughout the Town. In cooperation with The Governors Highway Safety Bureau we have participated in the Nationwide Click It or Ticket campaign and You Drink You Drive You Lose programs again this year. The Department has continued to provide National Highway Safety Traffic Administration certified child car seat installations. We are committed to focusing enforcement efforts on pedestrian issues including crosswalk enforcement and speed enforcement in various neighborhoods throughout town. We have also worked through the Board of Selectmen and the Engineering Department to implement new thickly settled speed limits throughout town.

We have worked hard to maintain the quality and level of service that our residents have come to expect. We will continue to explore ways to maintain quality service and provide value to the residents that we proudly serve.

Calls for Service	34,571
Arrests	297
Traffic Citations	5,202
911 Calls Received	6,720

National Incident Base Reporting (NIBRS) as Reported to FBI													
Offense Type (Group A)	2017						2018						
Crimes Against Persons	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Murder and Nonegligent Manslaughter	0	0	1	0	0	0	0	0	0	0	0	0	1
Kidnapping/Abduction	0	1	0	0	0	0	0	0	0	0	0	0	1
Forcible Rape	1	0	1	0	0	0	0	0	0	1	0	0	3
Aggravated Assault	5	2	3	3	3	3	0	0	1	4	2	1	27
Simple Assault	6	5	11	8	4	9	5	8	12	2	8	6	84
Intimidation	4	3	4	2	4	0	1	3	5	0	0	6	32
Crimes Against Property													
Arson	0	0	0	2	0	0	0	0	0	0	1	1	4
Breaking & Entering	3	2	5	9	1	4	4	0	2	4	2	7	43
Counterfeiting/Forgery	1	1	0	2	1	0	1	2	2	0	1	1	12
Vandalism of Property	14	12	8	7	14	5	9	7	7	8	11	15	117
Fraud By False Pretense	2	2	2	2	0	1	4	4	0	4	1	0	22
Credit Card Fraud	3	0	0	4	1	2	3	3	2	4	3	2	27
Identity Theft	1	0	3	1	5	2	2	3	6	2	3	4	32
Wire Fraud	0	0	0	1	2	0	1	0	2	1	3	2	12
Motor Vehicle Theft	0	1	3	1	2	1	1	0	1	0	1	1	12
Robbery	3	0	0	2	0	0	4	0	0	0	0	0	9
Purse Snatching	0	0	0	1	0	0	0	0	0	0	0	0	1

Shoplifting	2	0	0	2	1	2	3	3	2	2	3	2	22
Theft From a Building	1	3	4	3	4	4	3	2	4	3	1	1	33
Theft From a Motor Vehicle	8	2	0	7	7	3	0	3	3	0	4	3	40
Theft of Vehicle Parts	2	4	4	3	0	4	2	0	2	0	0	2	23
All Other Larceny	2	5	2	4	5	3	2	5	1	6	4	2	41
Crimes Against Society													
Animal Cruelty	0	0	0	0	0	0	0	2	0	0	1	1	4
Drug/Narcotic Violations	5	8	7	2	5	8	9	6	5	5	9	3	72
Drug Equipment Violations	1	7	3	4	3	2	3	3	2	7	5	4	44
Pornography/Obscene Material	0	0	0	0	0	0	0	0	0	0	1	1	2
Prostitution	0	0	0	0	0	0	0	0	0	0	0	0	0
Weapons Law Violations	0	2	0	1	1	2	0	0	0	1	1	0	8
													728

Offense Type (Group B Arrests)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Disorderly Conduct	2	1	1	0	1	1	1	0	0	1	0	0	8
Driving Under the Influence	3	3	2	4	6	4	5	0	1	4	7	1	40
Drunkenness	1	1	5	1	0	0	2	1	1	0	1	1	14
Liquor Violations	0	2	0	0	0	0	0	0	0	0	0	0	2
Trespassing	0	1	0	0	0	0	0	0	0	0	0	0	1
													65

Funds Collected

Administrative fee	\$173,746.
Animal Control	\$600.
Handicap Fines	\$5,400.
Late Fee	\$180.
Mass DOT	\$129,041.

Parking Fines	\$2,700.
Solicitor	\$480.
By-Law Violation	\$100.
Firearms Licensing	\$14,087.

On behalf of the Billerica Police Department, I would like to thank each Town department who worked cooperatively with us during the year. Additionally, I would like to thank the residents who have supported the Department throughout the year and look forward to working with them in the future.



Respectfully submitted,

A handwritten signature in black ink, appearing to read "D. C. Rosa, Jr.". The signature is stylized and fluid.

Daniel C. Rosa, Jr.

Chief of Police

Planning Board

The Planning Board once again had a busy and productive year in FY18, during which 19 matters needed formal decisions.

Under the Subdivision Control Law:

The creation of new ways and lots falls under the jurisdiction of the Planning Board, and is governed by MGL Chapter 41, the Subdivision Control Law. Approval Not Required (ANR) plans represent a division of land into 2 or more lots, each with sufficient frontage and adequate access on either: 1) a public way, 2) an approved subdivision way, or 3) an adequately constructed road in existence prior to subdivision control. These plans are exempt from the definitive subdivision approval process described under the Subdivision Control Law. Certain divisions of land that do not meet the minimum frontage requirements for ANR endorsement may be submitted as “minor” subdivisions, also known as B-2’s under local regulations. Creation of new ways are reviewed formally as preliminary and definitive subdivisions. The Planning Board also makes recommendations on street acceptances to Town Meeting.

In FY18, 4 ANR’s were submitted for endorsement, all of which created new lots. There were 5 B-2 applications, yielding 5 new building lots. The Board also granted 4 requests for a bond release or reduction. One definitive subdivision application was received for the proposed creation of 6 lots and 1 preliminary subdivision was reviewed. The slow pace of subdivision activity continues to demonstrate the ongoing trend away from single-family subdivisions toward the build out of multi-family developments under other provisions of the Zoning Bylaw or through the Comprehensive Permit provisions of MGL Chapter 40B.

Under Zoning:

The Billerica Zoning Bylaw vests the Planning Board with various powers pursuant to the provisions of MGL Chapter 40A, the Zoning Act. Under the site plan special permit procedure the Board reviews all new developments and new construction of commercial and industrial buildings resulting in the creation of more than 5,000 square feet of gross floor area. The Planning Board is also the special permit granting authority for wireless communications facilities in Billerica. In addition the Planning Board holds public hearings for all zoning matters submitted for consideration by Town Meeting.

Rezoning, Zoning By-Law amendments and regulatory amendments:

The Planning Board continued work on its initiatives concerning Zoning By-Law amendments and the implementation of the newly adopted Master Plan, including adding Planned Unit Development (PUD) districts in order to encourage new development for preferred uses. The Board also reviewed Zoning By-Law amendments to accommodate a new self storage overlay. As required by statute, the Board conducted 3 zoning amendment public hearings to provide recommendations in advance of consideration by Town Meeting. The alignment of special permit conditions and town policies, e. g. requirements for sidewalks, was also a priority for the Board.

Site Plan Special Permits:

The Planning Board reviewed 7 site plan special permits applications and 1 site plan special permit modification in FY2018. Projects of note included: Permitting of the Hawthorn Independent Congregate Living Community at 44 Nashua Road under the PUD-R zoning, permitting of the WL French Headquarters off of Sterling Road, permitting of a self-storage facility at 26 Cook Street, and permitting of a Panera Restaurant on Boston Road.

Board Members:

In addition to serving on the Planning Board members committed time to several planning-related committees in FY2018. In terms of the flag officers, as part of the annual Board reorganization Matthew Babcock remained Chair, Gary Desilva assumed the Vice-Chair, and Patricia Flemming stayed on as Secretary. The Board also welcomed new members Chris Tribou and Keven Heffernan. The Housing Partnership Committee was once again assigned to Matthew Battcock while Gary DeSilva continued on the Traffic Management Committee and was appointed to the High School Building Committee. Chris Tribou assumed the appointment on the Street Acceptance Committee. The Board appointed Matthew Battcock as its representative to a new committee: the Community Preservation Committee (CPC).

The Board continues to provide an open mike feature at the beginning of all their regularly scheduled meetings. This gives residents the opportunity to speak to the Board about planning issues facing the community. The Board urges all interested parties to step forward and express their opinions and suggest planning initiatives for Billerica.

Planning Staff:

The Board would like to express our appreciation to our prior and current staff, Chris Reilly, Director of Planning, Principal Clerk/Secretaries, and the many departments with which we work. The Board and staff are available to any individual who may need assistance with any matter concerning the Planning Board.

Respectfully submitted,
Mathew Babcock, Chairman
Gary DaSilva, Vice Chairman
Patricia C. Flemming, Secretary
Gary DaSilva
Dean Santoro
Michael Reilly
Kevin Heffernan

Recreation Commission

Billerica's Recreation Department continues to play a central role in helping define the Town's quality of life. The primary directive of the Recreation Department is to offer low cost recreational programs, services, trips and special events to the citizens of Billerica. Our recreational, educational and cultural programming reflects the interest and diversity of our community. In addition to programming and special events, we are committed to ensuring our parks and recreational facilities provide a safe and pleasant experience for visitors.

The Recreation Department offers programs, trips, and special events year round. We are proud to offer more than 200 programs, classes, trips and special events each year, and continue to strive towards growing and improving the services we provide. These recreational offerings range from pre-school to senior, and everything in between.

Fiscal Year 2018 was a year of leadership transition for the department. In July 2017, longtime Director, Joe Higgins, retired. Shortly after Mr. Higgins retirement, Dave Grubb, who had previously worked for the department in a prior role, was hired in August 2017 as Acting Director. He was subsequently hired as the permanent full-time Director in December that same year. Additionally, Program Coordinator Dan Jacobs stepped down from his role in May 2017 to pursue opportunities elsewhere.

In addition to a leadership change, the Recreation Department also undertook a facelift as well, introducing a brand new logo as part of its "re-branding" so to speak. This logo will hopefully become synonymous to residents as a reflection of the fun and quality services our residents have come to expect from our department.

Some key program highlights included:

- Significant growth in daytime pre-k programs that have been very popular.
- Our Leisure Club program continues to thrive, giving people with a disability the opportunity to socialize and partake in field trips that they might otherwise not have the opportunity to experience.
- Our Hike Beautiful Billerica program has become immensely popular; offering guided hikes throughout local historic and scenic areas. The majority of weeks were completely sold out.

Volunteers play a critical role in enabling the department to achieve its goals. They provide direct and indirect opportunities and support to participants in our programs. The Recreation Department has received support from the business community allowing us to offer specialized programs and activities for the continuous enjoyment of our citizens, businesses and visitors. We are looking to continue to grow our public/private partnerships in order to maintain and improve the rich diversity of recreation services we can provide to our community. Examples of community involvement that have enriched our department this year are:

1. The Middlesex Sheriff's Dept. provided Work Release crews for numerous projects during the year. Some of these included spring/fall park and beach cleanup throughout the town's parks, playgrounds and Micozzi Beach. The crew also assisted preparing Manning Park for the "Haunting of the Manning" and with the cleanup of the Town Hall after the Billerica Family New Year. In addition, this crew also installed the stockade fencing at Kohlrausch Park.

2. Yankee Doodle Homecoming Weekend celebration continues to be an exciting and enjoyable weekend for the citizens of Billerica.
3. The 2016 Family New Year's Eve Celebration wouldn't be possible without the contributions of local businesses and volunteers. This year's theme honored first responders and provided local families a fun and safe family-oriented event to welcome in the new year. This event featured music, games, crafts and a hayride. A wood carver created a 3 foot fire hydrant that is on display at the Kohlrausch "Fireman Dave" playground.
4. The town's youth sports groups continued to provide manpower and financial support needed to keep the town's fields maintained and playable.
5. A Community Grant sponsored by EMD Serono provided the last monies needed for the purchase of an outdoor cinema system. With this system, we have provided free monthly movies at various recreation locations in town throughout the spring, summer, and fall months.

We were fortunate enough this year to receive a grant from the Sudbury, Assabet and Concord Wild & Scenic River Stewardship Council in the amount of \$3,913 that we used to purchase a boat trailer. With this trailer we have been able to increase our efforts of utilizing Billerica's waterways for recreational use. This year we debuted a brand new program, Boat Beautiful Billerica that took participants on weekend guided paddles on various parts of the Concord and Shawsheen River. The program has quickly become quite popular.

This year we have paid considerable attention to creating a long-term plan to upgrade various recreational facilities, starting with Manning Park. Nearly \$35,000 was spent renovating and upgrading this facility. All new water pipes were trenched and installed to ensure long lasting, uninterrupted, water service is available for the immensely popular Splash Pad. Also, a fire hydrant and new drinking fountain was also installed at Manning Park, much to the appreciation of hikers, dog walkers, and joggers alike! Additionally, all of the old grills were replaced with brand new grills strategically located at each picnic cove. This included the installation of a large fire pit that is available for resident's use. Lastly, several tons of stone dust was spread throughout some of the walking paths to improve accessibility throughout the area.

Another new addition for outdoor play this year was the introduction of our Outdoor Skating Rink! We were very excited to bring free outdoor ice-skating to the community. This year's rink was installed on the outfield at the Kohlrausch baseball field. Big thanks to Recreation Director - Dave Grubb, Recreation Maintenance Workers – Anthony Amato and Ron DiOrio, Parks Superintendent – Mike Haines, Billerica Fire Department – specifically retired Chief Tom Conway and Firefight Paul Dinsmore, and volunteer Dan Burns for their countless hours of work in well below freezing temperatures to make this a reality!

FY2018 also saw our department replace our old and very worn out department vehicle with a brand new Ford F-150. This new vehicle will allow us to more efficiently and effectively take care of business. Equipped with four wheel drive for hard to reach areas, as well as mounted tool box for necessary tools and supplies, and an 8 foot bed for hauling equipment and materials, this vehicle has already been heavily used and will be for used to come.

Summer Concerts on the Common continued to bring many families to the center of town each Tuesday in the summer. July and August of 2017 saw 8 concerts with bands that provided a wide range of music. A grant from the Billerica Arts Council allowed the department to sponsor a performance the Chelmsford Community Band and a “Rock The Common” night featuring local young artists. While the Friends of Billerica Recreation sponsored the majority of our concert series, a couple, including the music for National Night Out in August, was co-sponsored by area companies. The Friends also provided recreational scholarships to many needy Billerica children and families.

The Department continues to provide an avenue for discounted group tickets for area venues including: Red Sox, Celtics, Bruins, Lowell Spinners, and Broadway in Boston. Our motor coach tours to points of interest from Baltimore to Maine and Toronto continue to be a popular outlet for many. Tours to the New York City 9/11 Museum and an annual holiday shopping trip were top choices for patrons.

The Recreation Department does not have its own adequate space for housing the services provided by a recreation department, so we continue to depend on the cooperation of the Billerica School Department, area businesses and civic organizations. The School Department’s increases in the cost of facility rentals continues to negatively impact the cost of our programs, the time our programs can be scheduled and number of citizens that we can serve. While we have been working well with the School Department and appreciate all of the support they provide, our programs continue to feel the impact of these charges and the effects on services being offered to residents. The development of a Recreation or Community Center for the Town continues to be a major goal of the Recreation Commission.

The Recreation Commission would like to thank the employees and volunteers of the Recreation Department for their continuous commitment to improvements in the quality of programs and parks offered to the citizens of Billerica. Special thanks to Town Departments, Commissions, organizations, businesses and individuals in the community who volunteer their time and support to ensure that the programs, trips and special events are an unquestionable success and our parks and playgrounds are places of which we can all be proud.

Respectfully submitted,

David Grubb
Director, Billerica Recreation Department

John Bartlett
Chairman, Recreation Commission

Scholarship Foundation

The Billerica Scholarship Foundation is a 30-year-old local organization that operates under the umbrella of the Town of Billerica with 8 active volunteer members. We meet the 1st Wednesday of the month at Town Hall and as needed for special event planning. Our mission is to raise, solicit, oversee, manage and maintain scholarship funds ultimately for the students of Billerica, without regard to what schools they attend, only Billerica residency.

During 2018 the Billerica Scholarship Foundation raised 28,557.63 directly through events and programs including Team Trivia Challenge, Floral Nights, Calendar sales, Town Meeting concessions and Scrip Gift Card Programs. Direct contributions through our “class of” program are included above however the sponsor support of those classes is not included, those funds along with Tax inserts, Memorial contributions and individually funded community scholarships from local business and families as well as managed endowments allowed the Billerica Scholarship Foundation to award a total of \$126,100 worth of scholarships to the Class of 2018 plus \$1,000 to a Billerica adult.

Billerica Scholarship Foundation continues to operate in a similar manner.

[Sharon Ferris](#), Treasurer

Substance Abuse Prevention Committee

The Billerica Substance Abuse Prevention Committee is pleased to submit our Annual Report. Our primary objective is to create a region that prevents substance misuse and/or reduces substance use disorder (SUD) and associated mental health illnesses for all demographics.

In our work, we strive to foster a community that embraces healthy choices and healthy lifestyles by increasing awareness, education and providing resources to reduce community-wide substance use disorder (SUD) in Billerica. We promote an addiction and stigma free society, so its families and its children may enjoy the peace and prosperity that evidence-based solutions facilitate.

We have been able to continue our efforts in Prevention through community education events and early Intervention through preventative education, assessments, screenings and services which provide resources for children and adolescents and their families.

Community Events:

BSAP Forum: This year's forum serviced over 200 attendees at the Marshall Middle School and featured evidence-based solutions and resources, such as the Hidden In Plain Sight exhibit and the "No First Time" presentation from the Evan G. Foundation. These resources served to educate parents, teachers and students alike on the early warning signs of substance use disorder. Resources from across the region partnered with BSAP to host tables and provide information on healthy intervention and treatment options for families dealing with SUD.

Overdose Awareness Vigil: This year's overdose awareness vigil included the first ever Proclamation by Governor Charles Baker acknowledging the opioid epidemic and the lives it has claimed. It also featured a reading of the names of Billerica residents lost to overdose, and a bell toll for each of the 52 individual lives remembered in the event. There were approximately 60 attendees at this year's vigil.

Breaking Points Event: This documentary event focused on identifying the stressors that can lead to adolescent amphetamine misuse and abuse. Resources provided included holistic and healthy living choices, such as massage therapy, meditation, yoga, and reiki healing practices. There were approximately 58 attendees for this event.

The community feedback was very positive for all three events and the Breaking Points documentary is going to be included in future high school health curriculum.

Visible and Vocal Initiative: In January, BSAP has launched a Visible and Vocal Initiative in order to increase awareness, expand its reach and provide resources to families in need. We will be providing information and resources by hosting a community resource table at upcoming local community events such as the monthly community food market, the upcoming talent shows, the local health fair and Yankee Doodle.

Vaping/Juuling Solutions: BSAP has had a primary focus on addressing the teenage vaping/juuling issue seen in town. In February, Sgt. Tara Conners and Mike Higgins, Substance Abuse Coordinator, met with the high schools and implemented testing protocols. The high schools now have test kits in which the mouthpiece on a vape can be swab tested for THC. Positive findings result in student referrals to the the Billerica Adolescent Recovery Program (BARP).

Additionally, vaping sensors will be installed in the bathrooms at BMHS. Sgt. Tara Conners and Mike Higgins are coordinating with the Administration on response protocols.

Billerica Adolescent Recovery Program (BARP): BARP is now taking referrals from both the Shawsheen Tech and BMHS. Overview of sessions:

- New session starts once every 5 weeks
 - 1st week drug testing
 - Ed Blue - Speaker Session
 - BJ Williams “Brain at Risk”
 - Educational Vaping Session
 - Michael’s House
 - Last week is session with parents and drug test to end the referral.

Project Here: In September 2018, Billerica received one of the first grants issued by Attorney General Maura Healey’s office. Project Here is an innovative public-private collaboration to make substance use prevention education available to every public middle school in Massachusetts. Through integrated in-classroom and digital learning experiences, Project Here educates young people about the risks and consequences of using and experimenting with substances, empowers them to help others, and gives them the tools they need to make healthy decisions.

Project Here is designed for students in 6th, 7th, and 8th grades. It is based on the foundational principle that students can, and will, make healthy choices if given the right tools – and Project Here is a way to help them do that.

Communities That Care: The Communities That Care (CTC) Youth Survey belongs to the Center for Substance Abuse Prevention in the office of the United States Government's Substance Abuse and Mental Health Services Administration (SAMHSA). This youth community survey is a questionnaire used by community coalitions that uses the risk and protective factor model approach to assess youth problem behaviors, such as violence, delinquency, school dropout and substance abuse.

BSAP conducts the CTC Survey every year, for grades 6 through 12 students, to determine trends and predictive risk factors. The findings from the 2017 survey were used to bring important educational programming to the community, such as the Breaking Points documentary.

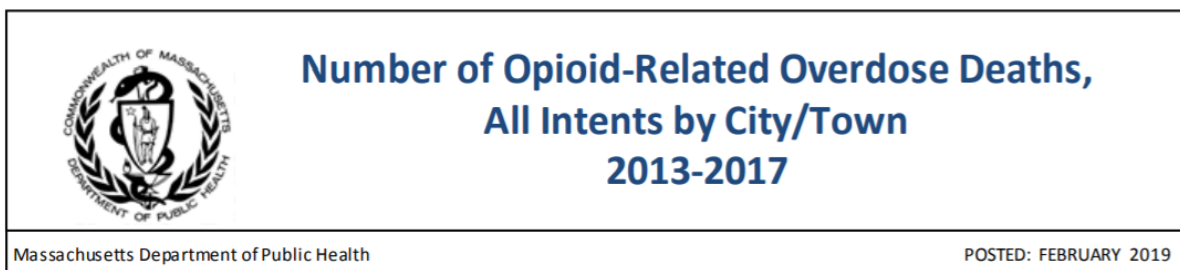
This survey was conducted again in February 2019 and the findings are expected to be returned sometime in late Spring/early Summer. BSAP will use these findings to implement evidence-based programming for FY20.

Billerica Overdose Outreach: Mike Higgins, Substance Abuse Coordinator, conducts in person visits with individuals immediately following non-fatal overdoses. He offers various treatment options and naran to the individual and/or a family member of the same household.

Community Narcan Training: Narcan trainings are provided by Lowell House, Inc. at the Town Hall, the second Tuesday of every other even month at 6:30 p.m. in the auditorium.

Attendance at the trainings can be inconsistent but has been extremely beneficial to the community at large by providing education on recognizing an overdose, administering narcan and CPR during an accidental overdose situation. Community engagement is necessary in making these trainings a success, so we ask for the community's support in sharing the information provided by BSAP on these trainings to increase attendance.

Historical Overdose Data:



City/Town of Residence	Year of Death				
	2013	2014	2015	2016	2017
Billerica	4	12	13	16	14

NOTE: These figures do not include overdose fatalities of Billerica residents who died in other cities/or towns across the state.



MA Opioid-Related EMS Incidents 2013-September 2018

Massachusetts Department of Public Health
POSTED: FEBRUARY 2019

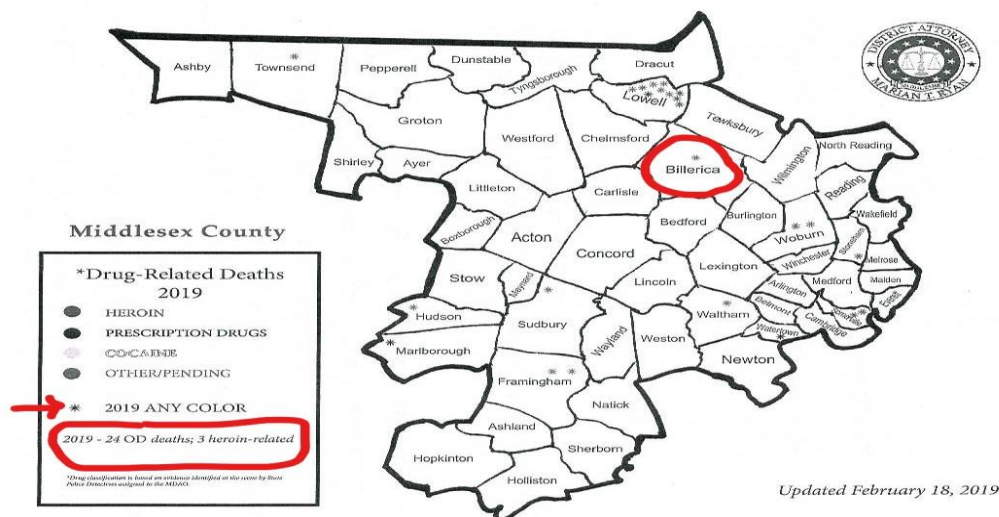
Enhancement of Opioid Overdose Surveillance

The counts in this table reflect the town in which the incident occurred (not the city/town of residence as shown in the table of deaths by city/town). † indicates no opioid overdose incidents were recorded, which may be due to non-reporting by EMS services or no incidents occurring. * indicates complementary suppression of the next smallest count was applied if only one count was <5.

	<u>2016</u>					<u>2017</u>					<u>2018</u>			
City/Town	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Total
Billerica	19	12	30	13	74	20	15	42	20	97	32	17	16	65

The state reporting is quarterly, so we will not have 2018's official preliminary numbers until the end of the second quarter by city/town. However, the unofficial numbers were 76 overdoses with 10 fatalities.

2019 Statistics are already being reported this year by DA Marion Ryan's Eastern Middlesex Opioid Task Force. As of February 18, 2019, Billerica recorded approximately nine overdoses with one fatality.



In 2016, we had a 20 percent fatality rate compared to the 2017 fatality rate, which decreased by six percent, to 14 percent, respectively. This was in large part due to the efforts put forth on educating the public, providing naran, and the efforts made under the Billerica Overdose Outreach program. While these numbers may seem low compared to our source cities, they are significant for the Town.

BSAP is working toward addressing the overdose rates in town by partnering with the Substance Abuse Coordinator, Chief Daniel Rosa and Mr. John Curran to put forth a framework for statistical overdose reporting and a public advisory warning response when there is an identifiable change in overdose occurrences and/or a related spike within town.

As we continue to meet the challenges of navigating the opioid crisis, we will work toward improving community engagement and engaging evidence-based solutions for the residents impacted by the opioid crisis.

Respectfully submitted,

Dina Favreau, Chair
Billerica Substance Abuse Prevention Committee

Town Clerk

In accordance with Massachusetts General Laws, the report for the Fiscal Year ending June 30, 2018 is hereby submitted.

Vital Statistics recorded in FY 2018 are as follows:

Births	419
Marriages	143
Deaths	377

These records were placed on permanent file in this office and at the State Vital Records Department and certified copies were issued upon request.

During FY 2018, two Town Meetings were held. The Annual Fall Town Meeting convened on October 3, 2017 and lasted four sessions and the Annual Spring Town Meeting on May 1, 2018 lasting three sessions.

Zoning and General By-Law amendments were submitted to the Attorney General for approval. All articles were certified and distributed to the appropriate Town Departments and State Agencies. Zoning and General By-laws were entered into the computer database and made available to interested persons. Certified copies of any action taken can be obtained from the permanent records on file in the Town Clerk's Office.

Three Elections were held in FY 2018. A Special State Election on July 25, 2017, a Special Town Election on December 2, 2017 and the Annual Town Election on April 7, 2018. Absentee ballots were mailed to all persons requesting them. As allowed by law, absentee voting was done in the Town Clerk's Office until noon on the day before each election. The Help America Vote Act has promulgated many new laws. This has mandated many new recording and reporting requirements. Overseas ballots can now be transmitted electronically and many voters have taken advantage of this new regulation. As usual, this office has been very active in instituting the new regulations.

The Town Clerk's Department performed all duties mandated by State and Federal Law, Town By-laws and the Town Charter as well as those services the public has come to expect as a matter of right.

Raffle and bazaar permits and gasoline storage registration renewals, business certificates, and Sunday Entertainment licenses were issued as mandated by M.G.L. Applications to and decisions of the Board of Appeals were received, recorded and certified as per M.G.L. Chapter 40A.

Planning Board decisions and decisions of the Historic District Commission were recorded and filed.

Mass. General Laws mandated that all persons holding a position within the Town, whether paid or volunteer, must complete an ethics examination every 2 years and receive a copy of the Open Meeting Laws every year. The Town Clerk's office has been charged with overseeing this mandate.

There continues to be changes in the Vital Records Department. The recordings of births and deaths have become fully automated, and all filings are done electronically. These changes have expedited the availability of records in the resident community.

During FY 2018, a total of 2638 dogs were licensed. State Law requires that as of January 1st each year, all dogs three months of age and older must be licensed. Any dog domiciled in the Town of Billerica, not licensed by March 10th, is subject to an additional \$10.00 late fee.

FEES COLLECTED:

Certified Copies	\$ 41,300.00
Marriage Intentions	2,820.00
Business Certificates	5,955.00
Pole/Conduit Locations	854.00
Gasoline Storage Permits	3,500.00
Zoning By-Laws	35.00
Miscellaneous	95.20
One Day Beer & Wine Licenses	240.00
Sunday Entertainment Licenses	2,090.00
Raffle Permits	90.00
Street List Books	220.00
Computer Disks	120.00
Weekend/Holiday Parking Stickers	20.00
Burial Permits	1,770.00
Dog Licenses	16,817.00
Dog License Late Fees	<u>2,900.00</u>
Total	\$ 78,826.20

My sincere thanks to everyone who assisted this department throughout the year. The list is long and I would surely miss someone. Just know that your help is appreciated and it has been a pleasure working with each one of you.

A special thank-you goes to my dedicated office staff for all their assistance; my able Assistant Margaret Ryan, Principal Clerk Stephanie Odell and Senior Clerk Kimberly Smith. Their loyalty, support and dedication to serving the residents of Billerica make the office run smoothly.

Respectfully submitted,

Shirley E. Schult, CMC, CMMC
Town Clerk

Treasurer / Collector

ANNUAL REPORT OF THE TREASURER/COLLECTOR

TREASURER/COLLECTOR'S OFFICE

FISCAL YEAR 2018

Reconciliation of Treasurer's Cash

Fiscal Year Ended June 30, 2018

Treasurer's Cash Balance - July 1, 2017	155,073,578.78
Cash Receipts - FY 2018	245,024,737.52
Cash Disbursements - FY 2018	(276,366,164.47)
Treasurer's Cash Balance - June 30, 2018	123,732,151.83

Location of Cash on Hand - June 30, 2018

Institution	
Northern	6,011,269.26
MMDT	56,594.44
Bank of America	22,602,775.79
Century Bank	26,484,517.00
Eastern Bank	285,757.16
Easthampton	255,676.94
Enterprise Bank	537,387.50
Fidelity Bank	237,729.79
Leader Bank	6,138,477.17
Trust Funds	35,184,140.71
Newburyport	7,013,426.81
Peoples United	17,427,413.02
Stoneham Bank	1,504,977.71
Cash in office	748.71
Funds In Transit	(8,740.18)
Total Cash & Investments - June 30, 2018	123,732,151.83

INVESTED FUND BALANCES AS OF JUNE 30, 2018

	Principal	Income	Totals
Cemetery Funds			
Colby PC	0.00	0.00	0.00
Fox Hill Thompson 1	24,828.90	32,026.44	56,855.34
Fox Hill Thompson 2	3,510.69	4,613.87	8,124.56
Fox Hill	1,244,620.08	526,967.14	1,771,587.22
Gray	6,789.49	8,054.21	14,843.70
Old Hill	375.00	480.10	855.10
Faulkner	13,026.92	17,120.44	30,147.36
North Cemetery	21,903.00	28,763.33	50,666.33
South Cemetery	1,095.00	1,439.14	2,534.14
Subtotal - Cemetery	1,316,149.08	619,464.67	1,935,613.75
Funds for the Poor			
Bowers	132,053.91	14,204.63	146,258.54
Elliot	10,281.69	23,117.47	33,399.16
Overseers of the Poor	21,297.50	33,114.84	54,412.34
Elderly/Disabled Fund	8,333.52	-2,057.20	6,276.32
Subtotal - Funds For The Poor	171,966.62	68,379.74	240,346.36
Playground Funds			
Kholrausch Playground Fund	10,000.00	3,110.93	13,110.93
Library Funds			
Faulkner	3,431.87	2,335.58	5,767.45
Library	2,542.17	5,706.22	8,248.39
Sherrin Memorial	4,036.99	3,147.72	7,184.71
Subtotal - Library	10,011.03	11,189.52	21,200.55
School Funds			
Kent #10	34,979.92	0.00	34,979.92
Houghton	144,855.00	17,199.81	162,054.81
Sub-Total School	179,834.92	17,199.81	197,034.73
Beauty & Maintenance Funds			
Common Seat	42.71	96.03	138.74
Jenkins Fountain	54.50	122.58	177.08
Watering Trough	73.81	165.94	239.75
Subtotal - Beauty & Maintenance	171.02	384.55	555.57
Various Purpose Funds			

Kholrauch Scholarship	74,221.05	6,895.32	81,116.37
Abbot Singing Fund	2,433.44	5,455.88	7,889.32
Museum Fund	37,584.14	5,205.33	42,789.47
Drug Proceeds	94,907.55	14,807.84	109,715.39
Arts Lottery Funds	18,943.30	(3,453.03)	15,490.27
Veterans			
Korean War Veterans	8,131.73	1,472.60	9,604.33
Stabilization Funds			
Stabilization Funds	3,338,129.86	1,266,909.35	4,605,039.21
Stabilization Fund - Land	400,034.18	131,606.10	531,640.28
School Stabilization	508,850.13	175,316.53	684,166.66
Debt Stabilization	17,469,107.63	1,040,499.16	18,509,606.79
Total - Stabilization Funds	21,716,121.80	2,614,331.14	24,330,452.94
	23,640,475.68	3,364,444.30	27,004,919.98
Health Care Trust			
Funds	4,321,309.23	146,762.63	4,468,071.86
OPEB	2,665,885.95	2,113.44	2,663,772.51
Scholarships - Endowments			
Allen, William	11,143.51	71.69	11,215.20
Ann Costanza	2,842.25	4.77	2,847.02
Billerica Arts & Crafts	1,705.00	222.95	1,927.95
Billerica Plan	0.00	0.00	0.00
Billy Fitt Memorial	8,497.78	14.12	8,511.90
Cerrato	63,985.00	2,391.66	66,376.66
Daniel Coneeny	15,803.99	25.51	15,829.50
Deborah Morrison Endowment	7,563.29	12.65	7,575.94
Donald Donati	15,774.71	25.45	15,800.16
Donovan Memorial	20,378.02	35.01	20,413.03
Foundation Endowment	132,504.46	18,611.98	151,116.44
George Lamantea	4,536.35	173.79	4,710.14
GE Sensing Scholarship	0.00	0.00	0.00
Karyn Button Memorial	12,706.55	21.12	12,727.67
Kathleen Higgins	0.00	0.00	0.00
Knights of Columbus	9,175.26	59.23	9,234.49

L. Robert DeSanctis	24,727.14	40.53	24,767.67
Lampson	28,940.97	631.54	29,572.51
Lawler	14,825.75	24.82	14,850.57
Lisa Tammam Memorial	11,073.97	17.83	11,091.80
Lutheran Church	12,255.11	20.41	12,275.52
Major John Whyte Memorial	570.25	2.33	572.58
Mary Arekalian	14,858.79	225.64	15,084.43
Meagher Family	11,201.26	18.39	11,219.65
Nicola Micozzi	4,257.64	7.43	4,265.07
Phil Hefferman	16,247.27	26.35	16,273.62
Robert Carroll	16,540.24	106.56	16,646.80
Scott Dumont	17,090.74	27.68	17,118.42
Shayna Donovan	50,990.15	81.90	51,072.05
Shaunassy	10,139.17	65.39	10,204.56
Stewart	3,495.25	5.87	3,501.12
William F. Bird	1,086.44	11.10	1,097.54
William Bradley	30,341.50	4,051.29	34,392.79
Mark J. Rayner	0.00	0.00	0.00
Robert Loranger	1,967.06	4.17	1,971.23
James Couet	13,636.10	(844.65)	12,791.45
Subtotal - Scholarship - Endowments	590,860.97	26,194.51	617,055.48

Scholarship Funds

Billerica Chiropractic #88	0.00	0.00	0.00
Cabot Corp #33	15,170.65	27.51	15,198.16
Costello #90	0.00	0.00	0.00
Class of 2006 #47	0.00	0.00	0.00
Class of 2007 #48	0.00	0.00	0.00
Class of 2008 #49	0.00	0.00	0.00
Class of 2009 #54	0.00	0.00	0.00
Class of 2010 #60	0.00	0.00	0.00
Class of 2011 #77	0.00	0.00	0.00
Class of 2012 #84	72.80	(72.69)	0.11
Class of 2013 #93	0.00	0.00	0.00
Class of 2014 #107	0.00	0.00	0.00
Class of 2015 #115	843.92	(108.74)	735.18
Class of 2016 #116	142.65	1,329.05	1,471.70
Class of 2017 #121	0.00	9.69	9.69
Class of 2018	7,668.63	425.39	8,094.02
Class of 2019	6,025.88	408.51	6,434.39
Class of 2020	6,213.01	302.44	6,515.45
Class of 2021	8,331.47	324.86	8,656.33
Class of 2022	5,581.52	221.56	5,803.08
Class of 2023	4,637.59	131.71	4,769.30

Class of 2024	5,419.27	136.08	5,555.35
Class of 2025	1,884.46	46.95	1,931.41
Class of 2026	2,841.13	28.06	2,869.19
Class of 2027	1,862.90	15.21	1,878.11
Class of 2028	1,178.49	5.64	1,184.13
Class of 2029	775.78	1.22	777.00
Class of 2030	394.21	0.62	394.83
Jos. A. Sarno Memorial	3,035.68	6.22	3,041.90
Michael Picardi IV Memorial	41,059.89	66.23	41,126.12
Eldora Ferren Memorial #55	852.08	2.06	854.14
Frank Altobelli #57	10,820.00	385.48	11,205.48
Gladys Gratton #73	21,919.09	35.31	21,954.40
Jeff Calnan Memorial #58	450.00	211.43	661.43
Karen Jean Dingle #98	14,300.84	23.99	14,324.83
Karen Shagian #97	7,972.34	13.29	7,985.63
Krau Family #30	10,789.56	17.60	10,807.16
League Women Voters #29	12,918.18	21.10	12,939.28
Locke Middle School #37	4,383.32	7.63	4,390.95
Mark Bagshaw Memorial #113	27,279.72	44.27	27,323.99
O'Conner True Value #83	20,653.10	34.02	20,687.12
Parker School PTO #63	6,167.86	10.44	6,178.30
Ryan Strandberg #82	0.00	1.21	1.21
Sons of Italy #62	21,377.30	35.87	21,413.17
School Foundation #25	175,373.41	(55.57)	175,317.84
Glendon Grover	4,451.05	29.26	4,480.31
Gerald Jacobs	103,903.41	154.07	104,057.48
Meagan Sullivan	1,069.27	7.39	1,076.66
Ida Lippsett	2,570.28	5.48	2,575.76
Elaine Lally	32,794.55	100.20	32,894.75
Subtotal- Total - Scholarship Funds	593,185.29	4,390.05	597,575.34
Grand Total - All Scholarship Funds	1,184,046.26	30,584.56	1,214,630.82
Subtotal Trust Funds	31,811,717.12	3,543,904.93	35,355,622.05
Ded: Transfers in transit			(171,481.34)
Total Trust Funds	31,811,717.12	3,543,904.93	35,184,140.71

Respectfully Submitted,

John Clark



Veterans' Services

The Department of ' Services is a State and Town funded program, mandated under Chapter 115 of the General Laws of Massachusetts. The office consists of Kenneth L. Buffum, Director/Agent, Graves Registration Officer and Marie O'Rourke, Secretary.

This Department is responsible for providing financial and/or medical assistance to those eligible Billerica Veterans/Widows; dependents of Veterans in their time of need. Presently we have 34 active cases receiving financial and/or medical assistance. The State reimburses the Town 75% for monies expended on their behalf. This office has also applied for other benefits on their behalf from the Department of Veterans Affairs, Department of Employment and Training, Department of Transitional Assistance, Social Security Administration, Food Stamp Program. We also have applied for DD214 (discharge papers) for many Veterans and/or Widows. This past year we have had 1 widow and 2 veterans pass away. We also have had 3 veterans return to the work force and 1 Veteran received 100% Service Connected Disability.

This department has had many residents inquiring about services they may be entitled to receive, such as Aid and Attendance for veterans and/or widows. This program is based on medical needs for the seriously ill. This program is being handled by the Veterans Administration in Philadelphia. It was stated that Veterans will be handled first and spouses or widows will be second. This office has several cases pending. Also, many Veterans have been applying for Service Connected Disability Pension and a Widow's Pension.

Veterans have been applying for the Welcome Home Bonus which has expanded new entitlements for those who served in the National Guard and the Reserves. If you served in Iraq or Afghanistan, the bonus is \$1000.00 and for those who served in a non war zone the bonus is \$500.00. The State House has a number of new Bills pertaining to Veterans pending.



On November 1st the fuel program began and will continue until April 30th. At the present time we have processed 56 fuel applications on behalf of residents from the Towns of Billerica, Tewksbury and Wilmington, Veteran and non Veteran. The estimated dollar value is approximately \$27,328.00. Due to the economy and good weather we have seen a decrease in applicants applying for the fuel program.

The Memorial Day Parade was held on Monday May 28, 2018. The Grand Marshal was Kenneth Sennett US Army, Our Guest Speaker for this event was retired Captain US Air Force Robert Kinsman- Commander of the DAV #47. Our Honorary Parade Marshal was Walter Lichota, US Army. A list of deceased Billerica Veterans was read by retired US Air Force Rino

Moriconi. Governor's Proclamation was read by Trinity Sanethong – Ambassador for the class of 2018. Music was provided by Curtis Knight and Anna. National Anthem was sung by Kelsey Yutkins.

On Tuesday November 7th we held our Veterans breakfast and paid tribute to POW/MIA Veterans. Guest Speaker for this event was Dr. Joan Clifford Director of the Bedford VA Medical Center. This Event is sponsored by Flir Systems and Daniel J. Turco.

At this time I would like to take this opportunity to thank the Town Manager, Board of Selectmen, School Department and all other departments for their help and cooperation throughout the year.

Zoning Board of Appeals

The Zoning Board of Appeal is a Quasi-Judicial Board, which operates under the mandates of Massachusetts General Laws Annotated Chapter 40A and the Billerica Zoning By-Laws.

The Board of Appeal members are as follows: Doris M. Pearson, Chairman; Richard A. Colantuoni, Vice-Chairman; Anupam S. Wali, Secretary; members Salvatore A. Dampolo, Ralph J. McKenna, Eric Anable and newly appointed Robert B. Accomando who was welcomed by the Board of Appeal in July.

There were 83 Special Permits, Variances and Appeal public hearings in 2018. The Board of Appeal hearings are scheduled on an average of twice a month to handle the numerous petitions filed with the Town Clerk. Petitions heard by the board are open to the public, as established under Chapter 40A, 40B and 808 of Massachusetts General Laws.

To be granted a Special Permit the petitioner must show how the public convenience and welfare will be substantially served and how it will not impair the status of the neighborhood, that the permission requested will be in harmony with the general purpose and intent of the regulations in the Zoning By-Laws.

To be granted a Variance, the petitioner must show the board that owing to circumstances relating to the soil conditions, shape, or topography of such land or structures and especially affecting such land or structures, but not effecting generally the zoning district in which it is located, a literal enforcement of the provisions of the ordinance or by-law would involve a substantial hardship, financial or otherwise to the petitioner or appellant. The petitioner must show the board that by granting the petition, it would not be a substantial detriment to the public good and without nullifying or substantially derogating from the intent and purpose of such ordinance or Zoning By-Law.

The Zoning Board of Appeal follows Chapter 40B of Massachusetts General Laws when conducting public hearings for Comprehensive Permits. Hearings must be scheduled within 30 days from the date the petition is filed with the Town Clerk. The Board of Appeal has 40 days after the termination of the hearing to render their decision. Approval for a Comprehensive Permit requires a majority vote of the Board of Appeal.

The Board of Appeal would like to thank our clerk, Jane M. Nolan, for her continuous dedication and professionalism to the board and the public for the past 37 years. Also, appreciation is given to our Town Counsel and all town departments for their cooperation and continued support during 2018.

Respectfully submitted,
Doris M. Pearson, Chairman

Billerica Public Schools

Annual Town Report
Year Ending June 30, 2018

SCHOOL COMMITTEE 2017-2018

Ms. Katie Mahoney
Chairperson

Mr. James Gately
Vice-Chair

Ms. Darlene Torre
Secretary

Mr. Mark Efstratiou
Member

Mr. John Burrows
Member

ADMINISTRATION

Superintendent of Schools
Mr. Timothy Piwowar

Assistant Superintendent
Jill Geiser, Ed.D.

Director of Finance and Operations
Mrs. Robin Hulsoor

Billerica Public Schools District Improvement Plan
2017-2018

Vision Statement for the Billerica Public Schools:

All students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust.

Theory of Action:

If we commit and have the courage to **CARE**:

COMMUNITY – fostering collaboration and partnerships

ATMOSPHERE – welcoming, safe, and respectful for all

RIGOR AND RELEVANCE – preparing our students for college and career in the ever-changing global society

EXCELLENCE AND EQUITY – promoting and celebrating the inherent dignity of all

....then we will create a culture in which each member of the community becomes empowered to reach his or her intellectual, social, and emotional potential.

The Theory of Action is a plan to accomplish the mission and reach the vision of the Billerica Public Schools.

Primary Goal of the District Improvement Plan

The primary goal of the District Improvement Plan is to determine year-long goals to support the implementation of the Billerica Public Schools Strategic Plan. Through the development of action plans with targeted completion deadlines along with evidence of completion, the attainment of each of the goals becomes an achievable reality. The District Improvement Plan was created through a collaborative effort among teachers, principals, curriculum coordinators, the assistant superintendents and the superintendent. The process evolved over the course of several months, and the goals are continuously being reviewed and revised as part of an ongoing cycle of inquiry for continuous improvement.

Objective 1: Ensure that curriculum is vertically aligned and articulated K-12 on an ongoing basis.

- **Initiative 1:** Annually review, revise and publish the curriculum revision cycle, PreK-12
- **Initiative 2:** Ensure the articulated curriculum is the taught curriculum
- **Initiative 3:** Establish the coherence and connections within and among the curriculum areas
- **Initiative 4:** Continue to revisit curriculum as Massachusetts Curriculum Frameworks or national standards are revised

Objective 2: Continue to strengthen and support instructional practices in literacy and inquiry-based problem solving.

- **Initiative 1:** Ensure that all educators implement inquiry-based instructional practices in classrooms
- **Initiative 2:** Ensure that all educators across all disciplines are teachers of literacy
- **Initiative 3:** Implement peer learning opportunities at all levels, (horizontally, vertically and across disciplines) to improve professional practice and student outcomes
- **Initiative 4:** Strengthen and ensure that Professional Learning Communities foster collaborative inquiry promoting student learning and growth

Objective 3: Commit to a culture defined by high levels of engagement, motivation, and rigor.

- **Initiative 1:** Establish a collective understanding of what constitutes high levels of engagement and motivation in a rigorous academic environment
- **Initiative 2:** Identify effective practices and strategies for staff and students that promote high levels of engagement, motivation and rigor both within the Billerica Public Schools and beyond
- **Initiative 3:** Monitor instruction and climate to ensure high levels of engagement, motivation, and rigor
- **Initiative 4:** Develop students' perseverance, self-reflection, and grit

Objective 4: Continue to develop systems that support the academic and social/emotional needs of all students.

- **Initiative 1:** RtI - Continue to identify students and effectively match them with the appropriate multi-tiered interventions/supports
- **Initiative 2:** PBIS - Improve students' attitude towards school and decrease negative behaviors through continued implementation of PBIS in each school
- **Initiative 3:** Create multiple opportunities for parents/guardians to support students' learning at home and social emotional development

Annual Report of the Superintendent

Tim Piwowar

As you will read in the coming pages, the 2017-18 school year was a great one for the Billerica Public Schools. Our students continue to show that the future of the town is bright as they excelled in academics, the arts, athletics, and in their service to the community. Our teaching staff continues to grow professionally, and is focus on not only developing students' academic learning, but also their social and emotional learning. We are always grateful for the support that the community has shown to our schools, and we appreciate the partnerships that we have with our families and the greater Billerica community.

The close of the 2017-18 school year saw us bid a fond farewell to fifteen retiring staff members, who contributed a collective 324 years of service to the students of Billerica. Those staff members are:

- Ruth Bacon, Dutile ES
- Diane Burke, Marshall MS
- Susan Cossette, Hajjar ES
- John Goudey, Ditson/Hajjar ES
- Susan Hamalainen, BEAM
- Benjamin Kellman, Marshall MS
- Margaret Luciano, BMHS
- Judith Lyttle, Locke MS
- Linda McLaughlin, BMHS
- Carol Michaud, Project Support
- Judith Norton, District Special Education
- Carolyn O'Brien, Ditson ES
- Nicole Orlando, Ditson ES
- Nancy Peverill, Marshall MS
- Terri Sweeney, Ditson ES

The Billerica Public Schools continues to be on the rise in meeting the needs of our students and our community, and it is thanks to all of the hard-working staff, parents, students, and community members that make it possible. We continue to strive to reach our goal of having Billerica be the destination for education in the Merrimack Valley, and we are excited for the work that lies ahead!

Respectfully submitted,

Timothy G. Piwowar, Superintendent

Annual Report of the Assistant Superintendent

Jill Geiser, Ed.D.

The Billerica Public Schools continued to provide the children of Billerica with an excellent, high-quality 21st century education throughout the 2017-2018 school year. The district kicked off the school year on August 30, 2017, with an inspiring keynote presentation by Jessica Minahan, a board certified behavior analyst who spoke about working with struggling students. Well-versed in the areas of mental health, behavior planning, emotional and behavioral disabilities, anxiety disorders and high-functioning autism, Ms. Minahan talked with the BPS staff about how we as educators can support our students who face challenges that impact how they are learning in their classrooms.

State Assessment and Accountability

Last year, students in grades 3 through 8 took the online version of the Next Generation MCAS state assessment. The legacy MCAS (the previously designed test) was administered to students in grade 10 for ELA and Math and in grades 5, 8, and 10 for Science and Technology / Engineering.

The next-generation MCAS test has different performance levels and accountability than the legacy version of MCAS. The next-generation performance categories of Exceeding Expectations, Meeting Expectations, Partially Meeting Expectations, and Not Meeting Expectations are set at a higher level than the legacy MCAS categories of Advanced, Proficient, Needs Improvement, and Warning, and are designed to emphasize readiness for higher-level work at the next grade level.

The state now calculates accountability in terms of whether or not the school / district requires assistance or intervention and denotes the reason for the classification in terms of how much the school/district is meeting targets. Here is a summary of the classification of all BPS schools and the district.

Billerica Schools Accountability Classifications and Categories

Overall Classification →	Not Requiring Assistance or Intervention (74% of MCAS Schools)			Requiring Assistance or Intervention (14% of MCAS Schools)	
	School of Recognition – Exceeding Targets (51 MA Schools)	100 – 75 Meeting Targets (17% of MA Districts)	74 – 0 Partially Meeting Targets (75% of MA Districts)	Focused Targeted Support (7% of MA Districts)	Broad Comprehensive Support (1% of MA Districts)
Reason for Classification →					
BPS →	Dutile (98%)	Vining (76%) Kennedy (78%)	BPS District (61%) BMHS (66%) Hajjar (57%) Ditson (67%) Parker (73%) Locke (55%) Marshall (46%)		
→					

The percentage represents the progress toward improvement targets. It is the number of points earned on all indicators (see indicators below) out of total possible number of points. Billerica Public Schools had 61% of progress toward improvement targets (61% points earned out to total possible points).

This percentage is based on performance in the following indicators:

- Student Achievement (60% Grades 3-8; 40% HS)
- Student Growth (20% Grades 3-8; 20% HS)
- HS-only indicators (Grad rate, Drop-out rate, Adv. Coursework) (20% - HS)
- English Language Proficiency (10%)
- Chronic Absenteeism (10%)

All nine schools (100% of Billerica schools) were designated as “Not requiring assistance or intervention” and 8 out of 9 schools were shown to be improving or better. (According to the state, schools that meet a target percentage of 50% or higher are considered improving or better.)

Notably, one of our schools, Dutile Elementary, is a School of Recognition as it is showing 98% of progress towards meeting targets.

In addition to the classification, schools also have an accountability percentile – The Percentile Rating. This rating is the %-tile compared to all schools in like configuration. Schools that have any configuration of grades K-8 are including in one percentile rating group and high schools that serve students in grades 9-12 are included in another percentile rating group. The district does not have a percentile rating.

Percentile Rating of Each BPS School

Ditson	Dutile	Hajjar	Kennedy	Parker	Vining	Locke	Marshall	BMHS
47	77	32	80	37	59	47	48	61

PBIS (Positive Behavior Intervention and Supports) and RTI (Response to Intervention)

The vision of the Billerica Public Schools states that all students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust. As part of the newly-developed 2017-2020 District Improvement Plan, four strategic objectives were identified to support the attainment of this vision, one of which is to continue to implement systems that support the academic and social/emotional needs of all students. Our continued work on Positive Behavior Interventions and Supports (PBIS) and Response to Intervention (RTI) this past year has been about strengthening these systems in order to increase curricular access for students with academic and social/emotional challenges.

PBIS is currently in operation at all schools, which established teams, behavior matrices, behavior expectations, reward systems, and regular meetings. Teams have also begun working with data to know where more support is needed in the school. For RTI, all elementary and middle schools have a strong RTI system in place with regular teams, a referral process, data-informed decision-making, and a working toolbox of interventions. The PBIS and RTI teams continue to access the expertise of consultants from the May Institute to further their work.

Professional Development

The 2017-2020 District Improvement Plan highlights curriculum alignment, instructional practices, and engagement, motivation and rigor as key objectives and high-quality professional development remains central to the actualization of these district's vision and goals. The year kicked off with the sixth Annual Billerica Educator Institute—four days of professional development workshops for teachers designed by teachers. Throughout the year, teachers took advantage of professional development in a variety of modalities, including local in-service courses, conferences, graduate courses, workshops, and job-embedded trainings. The district strives to ensure that all teachers are provided with ample opportunities to improve and enhance their professional practice.

The district continued its multi-year professional development initiative to strengthen the existing balanced literacy program at the elementary level. During 2017-2018, the focus was on upper elementary and early middle school to implement the balanced literacy model. The district continued its partnership with Teaching and Learning Alliance (TLA) to provide high quality literacy training for our elementary and middle school teachers in balanced literacy.

In addition to literacy, elementary teachers participated in professional development around implementing StemScopes, our new science curriculum. This professional development has been key in helping teachers become familiar with the new science standards as well as the curriculum that addresses those standards.

Grants

Title I: Title I of the Elementary and Secondary Education Act provides financial assistance to districts and schools with high percentages of children from low income families to help ensure that all children meet challenging state academic standards. Federal Title 1 funds are currently allocated through statutory formulas that are based primarily on census poverty estimates and the cost of education in each state. In 2017-2018, our district received \$513,147 in Title I funds with six schools qualifying for Title 1 funds, Ditson, Dutile, Vining, Hajjar and Parker Elementary Schools and Marshall Middle School. Billerica provided targeted assistance to students in the Title 1 schools based

upon a rank ordering system that takes into account in-class achievement, MCAS scores and teacher recommendation. Title 1 interventionists provided direct support to students in reading and math within the Title 1 schools.

Title IIA: Billerica was fortunate to receive \$109,931 in Title IIA funds to provide high quality professional development for educators in the district. The purpose of the Title IIA grant is to increase student achievement through comprehensive district initiatives that focus on the preparation, training, recruitment, and retention of highly qualified educators. The district utilized these funds to provide an induction program for teachers new to the profession or new to Billerica. Title IIA funds supported other professional development initiatives, including the Billerica Educators Institute and balanced literacy training through the Teaching and Learning Alliance (TLA).

Summary

The district continually strives to ensure a high quality educational experience for all students. While we have several excellent strategies in place for increasing student achievement, we must continue to work with our families, educators, and administrators to develop the necessary interventions and skills for improvement, as well as strengthen the connections between home and school to provide the necessary supports both at home and at school for our students to succeed and excel. If we remain committed to the vision that all students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust, then we will become the destination for education in the Merrimack Valley.

Respectfully submitted,

Jill Geiser, Assistant Superintendent

Annual Report from the Special Education Department

Amy Emory

The Billerica Public Schools provide services for students with disabilities in accordance with the Federal Individuals with Disabilities Act (IDEA) and state (603 CMR 28:00) regulations. Billerica Public Schools provides a continuum of special education services and programs for students based on individual needs and team recommendations for students aged 3 through 21. Services and supports may include, but are not limited to, specially designed instruction for academics, speech/language, occupational therapy, physical therapy, behavior, counseling, social skills, and study skills. The district provides a continuum of services and programs to meet the individual needs of our students. In-district Individual Education Programs (IEPs) may include inclusion services as well as targeted intervention and therapy services outside of the general education classroom. Services are provided to students placed in full inclusion, partial inclusion, and substantially separate programs. Teachers and related service providers work collaboratively with parents/guardians of students identified as requiring special education services. In order to provide the highest quality education and set high expectations for our students, all input from staff and parents are considered in the development of appropriate services and programming.

Special Education population data is reported annually to the Department of Elementary and Secondary Education (DESE) on October 1. The total special education population for FY18 for students aged 3-21 was 953 students or 21% of the total population of enrolled students.

During the 2017-2018 school year, 264 students underwent an initial evaluation for special education. Of those students, 63% were found eligible. In that same year, 293 students underwent a reevaluation to determine whether they continued to require special education services. Of those students, 87% of those students were found eligible. Common areas of educational disability categories under which students are found eligible include Developmental Delay, Specific Learning Disabilities and Communication.

In February Judith Norton, Director of Special Education in Billerica Public Schools for almost 6 years, retired. Following an extensive search for a qualified Director with the skills and experience necessary to continue to improve Billerica's special education department, Amy Emory was hired. She began her work in Billerica at the beginning of June of 2018, which allowed for an overlap with the Interim Director of Special Education, Carol Fredette. Additionally, Philippa Young was hired as the Assistant Director of Special Education at the start of the 2017-2018 year.

A Mid-Cycle Special Education Program Review (MCR) took place during the month of April. Billerica Public Schools was evaluated by the Department of Elementary and Secondary Education in the areas of:

- Special requirements for students on the autism spectrum
- Determination of transition services
- Progress Reports and content
- IEP development and content
- Determination of placement; provision of IEP to parent
- Parent participation in meetings
- Parent advisory council for special education
- Continuum of alternative services and placements
- Appropriate certifications/licenses or other credentials -- related service providers
- Professional development
- Special education facilities and classrooms

Staff, parents and administration were interviewed, student records and Billerica Public Schools procedures were reviewed, and building and classroom observations took place. Many improvements have been made across the special education department since the Coordinated Program Review (CPR) in FY 15. The focus for Billerica during the 2018-2019 school year will be to improve practices in developing the Present Levels of Educational Performance pages when writing IEPs, increasing professional development opportunities for all special education staff, improving consistency in Team's process around considering special requirements for students who have an Autism Spectrum Disability (ASD), and creating well developed transition plans for students who are age 14 or older, focusing on student-driven goals that will support their independence and success following high school programming.

The May Institute began to provide support to the district through the Students with Autism Accessing General Education (SAAGE) grant in FY 17. Their work with several special education teachers continued through FY 18, providing guidance around the implementation of interventions for students who have an Autism Spectrum disability (ASD).

Throughout the year, Billerica's Special Education department continued to provide a grant funded opportunity for ongoing staff consultation with an experienced licensed Mental Health Clinician and Board Certified Behavior Analyst, as well as a Clinical Psychologist. The consultation they provided to the Compass, LAB and Life Skills programs led to an increase in student success. Ongoing consultation to counseling staff and BCBAs has also led to an improvement of practices around social-emotional learning.

The Special Education Department uses a parent survey to assess overall proficiencies and needs from the parent's perspective. The survey is sent to the parent/guardian with every IEP during the school year and the results are analyzed annually. Billerica uses the state "agreement" target standard of 85% or higher. During the FY 18 year, 426 surveys were filled out by parents. The following are the district results from the FY18 Parent Team Meeting Survey for each question:

1. The school provides me with the help I need in order to play an active role in my child's education. Agreement- 98%
2. I am treated as an equal partner with teachers and other professionals in planning my child's educational program. Agreement- 98%
3. I was given time to ask questions relative to my child's needs and educational program. Agreement- 99%
4. My questions were answered to my satisfaction. Agreement- 98%
5. I am aware that after the team meeting, I can obtain further explanation of areas I do not completely understand or answers to further questions I may have. Agreement- 99%
6. There are staff members at the meeting who were aware of my child's needs, could talk about the curriculum and educational program, and answer questions. Agreement- 99%
7. My child's school offers me a variety of ways (such as Edline, email, phone calls, parent-teacher conferences) to communicate with teachers. Agreement- 99%

At the end of the 2017-2018 school year, parents/guardians of students who were placed in the Life Skills I and II substantially separate special education programs were notified of a program name change. The Life Skills I program's name has changed to Reaching for Independence through Structured Environments (RISE) and the Lifeskills II program's name has been changed to Pathways. The decision to change the names of these programs was based on the desire to more accurately represent the skills that students work on through programming in these substantially separate settings.

Respectfully submitted,

Amy Emory, Special Education Director

Annual Report for Curriculum and Instruction

Melinda Cripps – Director of Guidance
Christopher Dearbeck – Fine Arts Coordinator
Jenny Flynn – Health and Wellness Coordinator
Marybeth Keane – K-8 Humanities Coordinator
Marian Dyer – 9-12 Humanities
Cathy McCulley – K-8 STEM Coordinator
Tony DiLuna – 9-12 STEM

Guidance Department

Mindy Cripps, Guidance Director

BMHS Guidance Department

Throughout the 2017-2018 school year, the BMHS Guidance Department offered various evening events for both parents and students, including College Planning Night, Senior College Night, Financial Aid Night, and Scholarship Night. Each high school student met with their counselor a minimum of three times this year, both individually and in classroom-based, curriculum-driven sessions. These meetings afforded the opportunity for guidance counselors and students to forge a working relationship in order to create goals, plan for appropriate course selection, and discuss next steps on each student's path towards their post-secondary plans.

In early February, the Guidance Department hosted our annual Career Exploration Day for all students in grades 9-12, which incorporated over 30 presenters from various backgrounds and across all disciplines. Many teachers were also present from each department to assist students in making connections between careers and the electives that are taught at BMHS.

In April, the BMHS Guidance Department held our 3rd Annual College Fair. This night was well-attended by both students and parents, and over 75 colleges, universities, and post-secondary options were present to promote their programs, answer questions from prospective students and their families, and inspire students to work their hardest and achieve their goals. The annual Junior College Panel was held immediately prior to the college fair, and admissions representatives from four colleges were in attendance. Students and their families learned about navigating the college admissions process, as well as learning about the applicant review process through the eyes of the admissions officer. It also included a robust question and answer session.

The Guidance Department offered parent seminars on Naviance, and the sessions lasted approximately one hour. In the Naviance session, parents were guided through the process of logging onto Naviance (our school counselor-based computer platform), learned how their student will create a college list, explored the college search function, saw how students request a letter of recommendation, and much more.

In the summer of 2018, the Billerica Memorial Guidance Department hosted the BMHS 3rd Annual College Boot Camp, where students completed a large portion of their Common App College Application, worked on their college essay, learned the ins-and-outs of navigating Naviance, and began the scholarship application process for Dollars For Scholars. This event was attended by 142 seniors last summer, and we look forward to another successful event in the summer of 2019. The College Boot Camp is offered as an optional program for students, and complements the traditional school-year guidance curriculum.

In addition, guidance counselors focused on the high school transition with our 8th grade students, assisted with course selection, worked to finalize schedules, and discussed high school expectations. Students were welcomed to the high school in the fall, took a guided tour of the building with the BMHS peer leaders, experienced a question and answer session with BMHS students, and were treated to lunch by April Laskey and her Food Services Department. Through this program, students learned about the academic, athletic, and club activities that are available to them as BMHS freshmen.

Of the Class of 2018, 86.8% of BMHS graduates headed off to college or university this fall. The Class of 2018 had many notable acceptances, including Boston College, Boston University, College of the Holy Cross, Emerson College, Emmanuel College, George Mason University, Gettysburg College, MCPHS, Stetson University, Tufts

University, University of Kentucky, University of Massachusetts Amherst, University of North Carolina at Chapel Hill, Vanderbilt University, Wheaton College, and Worcester Polytechnic Institute.

Locke Middle School

The Locke Guidance Counselors collaborated with students, teachers, parents, and administrators to support students' transitions -- 5th grade students' transition into the Locke as well as 8th grade students' transition to High School. For incoming 6th Graders, the Locke hosted two Step-Up days and welcomed students from four elementary schools. On these days, 5th Grade students had the opportunity to visit the Locke, meet current 6th Grade students and teachers, tour the building, eat lunch in the cafeteria, and learn about the schedule and classes from the Principal. The second component of the transition program was the 6th Grade Open House, which was held two weeks before school started, where students received their schedules, explored the building with parents/guardians, found their classes, and practiced opening combination locks. In the Fall, as part of the classroom guidance curriculum, Locke Guidance Counselors met twice with 6th grade students. Lessons focused on assisting students with logging into their Aspen Student account and finding academic resources and teaching about how to schedule appointments with Guidance Counselors.

Throughout the year, Locke Guidance Counselors worked closely with 8th Grade students to explore skills and interests, learn about high school options, and make an informed decision regarding which high school represents a 'good fit.' This coming school year, Locke students will be attending BMHS, Shawsheen Technical High School, and other various private or charter schools. Throughout the year, Locke Guidance Counselors conducted surveys, coordinated a trip to BMHS and a visit from Shawsheen Tech, helped prepare applicants to Shawsheen Tech for interviews, and conducted three classroom lessons to explain and assist students with the BMHS Course selection process.

For 7th Grade students, the primary focus of the guidance curriculum is students' social and emotional well-being. Locke Guidance Counselors collaborated with the 7th Grade Health teacher to implement multiple classroom lessons. The Signs of Suicide (SOS) Program is a preventative, research-based program to help students learn how to recognize warning signs of depression in themselves or a friend and how to respond when concerned about a friend (Acknowledge, Care, Tell). The goal of the program is to decrease suicides and suicide attempts and encourage students to help seek and/or help seek on behalf of their friends. Students completed a brief depression screening tool and also selected a trusted adult in/out of school as a person to talk with if concerned about themselves or a friend. A second lesson focused on social media and its impact on students' self-esteem/self-concept.

In addition to classroom lessons, Locke Guidance Counselors served as school-based 504 Coordinators, facilitated parent/teacher team meetings, provided individual and group counseling, conducted conflict mediations, and collaborated with the Assistant Principal to support victims and aggressors of bullying. Guidance Counselors also supported students' academic success through assistance with developing executive functioning skills, setting goals, improving attendance, and increasing motivation/effort.

Marshall Middle School

The Marshall Middle School Counseling Program is developmental, focusing on needs, interests, and issues related to the students' growth in three domains: personal/social, academic, and career/educational planning.

The Grade 6 curriculum this past year consisted of three developmental guidance lessons. During the first weeks of school, the counselors met with 6th graders to present an orientation to middle school and presented a class on study skills and time management. In May, the counselors presented a career exploration class based on the Career Targets booklet and a classroom lesson on "Expert Practice" which was piloted for the Character Lab, run by Angela Duckworth.

The Grade 7 curriculum this past year consisted of the presentation of the SOS program and a career exploration inventory using the COIN booklet. Upon completion of the inventory, each 7th grader had identified 3 career clusters and several jobs/occupations that they identified as having an interest in. All 7th grade students were presented with 5 classroom lessons on the "Growth Mindset" created by Carol Dweck and participated in an inventory rating their mindsets (Growth or Fixed). Students learned about how to grow their intelligence, the brain structure and health. They learned how to become active learners, what effective effort is, how to overcome obstacles, and about how to handle anxiety.

Finally all 7th grade students attend a class presented by a guidance counselor created by Angela Duckworth called "WOOP" which stands for Wish, Outcome, Obstacle and Plan. It is an evidence based activity that helps students

find and fulfill their wishes and helps build self-regulation. At the conclusion of the class, 7th grade students wrote “advice” messages to 6th grade students which were posted in the 6th grade wing.

The Grade 8 guidance curriculum consisted of a classroom lesson by the counselors on high school planning and transitions. The goal of the class was to have each student understand the role of education and training in their future decisions. Eighth grade students also had a 2 day class of Self Directed Search for career exploration where they identified their Holland Code and researched 1 specific job/occupation that interested them.

All 8th grade students were also presented a classroom lesson on “critical feedback” where they learned more about themselves. At the end of the class, 8th graders wrote letters/suggestions to 7th graders about receiving feedback from teachers.

The Peer Leader Program, established three years ago, is coordinated by both guidance staff and a social worker. The program has grown from 11 members to 38. All members receive 24 hours of training by the Anti-Defamation League (ADL). They conduct weekly anti-bias lessons to all 6th grade classrooms, and also visit the Dutile, Parker and Hajjar elementary schools, in the spring, to facilitated team building activities helping the transition to middle school. Also, a group of peer leaders presented at the New England Youth Congress in Boston in April, the presentation highlighted understanding, respecting and honoring differences that define who we are as individuals and a community.

Fine Arts

Chris Dearbeck, Fine Arts Coordinator

The Billerica Public Schools Fine Arts Department continues to flourish and build upon past successes. For the second year in a row, the Billerica Public School District was named a NAMM Best Community for Music Education. This designation recognizes outstanding efforts by teachers, administrators, parents, students and community leaders who are working together to ensure access to music learning for all students as part of the school curriculum.

This year, Billerica Memorial High School became the first school in Massachusetts to adopt the United Sound program. The program is a school-based instrumental music club for individuals with intellectual or developmental disabilities and their non-disabled peers. Dedicated to promoting social involvement through shared ensemble performance experience, United Sound joins students with and without disabilities to learn and perform in the band or orchestra together. Dr. Cardella, Billerica Public Schools Orchestra Director, was passionate about getting the group off the ground this year and had tremendous success fulfilling the organization’s mission. The group had many highlights throughout the year, but perhaps the greatest highlight of them all was the performance invitation with the Boston Symphony Orchestra for the Doug Flutie Foundation for Autism Gala; the students were very excited to perform for and meet Doug Flutie.

The Billerica music ensemble program continues to see healthy success across all performing groups. Currently, total ensemble enrollment has increased 35% from 4 years ago; most notably our middle school choir, band, and orchestra have seen a 43% increase in 4 years’ time. The music ensemble program continues to expand its yearly performance opportunities to showcase our talented musicians; please continue to check our website www.billericak12.com top tab *District > Visual & Performing Arts* for updates on our 2017-18 season of upcoming performances.

Notable accomplishments from our competition groups during the 2016-17 school year:

- BMHS Marching Band - Champion - NESBA Division II
- BMHS Percussion Ensemble – 3rd place - NESBA Indoor Championships
- BMHS Winter Colorguard - 3rd place – WGI Regional Finals

The Drama Department staged a variety of challenging works at both the Middle and High School levels. The Marshall Middle School tackled the Disney classic Lion King Jr. and on opening night held a special ceremony to dedicate the newly renovated Marshall Middle School Auditorium to Dr. Paul Cox, a beloved music educator and administrator in the Billerica Public School system, who was instrumental in building the foundation for our current success. In the spring, the Marshall Theater Club was one of the first middle schools to stage *Hello! My Baby*, a “new-fashioned” musical about the origins of popular music. On the other side of town, the Locke Middle School

Theater Club was busy singing and dancing in their production of Disney's "*Camp Rock: The Musical*"; our theater program at the middle schools continue to grow year-after-year!

BMHS Theater kicked off 2016 with the 2nd chapter of *Playing Favorites*, followed by Molière's comedy *Tartuffe*. Each year, in-between our fall/winter productions and our spring musical our Drama Club prepares and competes at DramaFest, an event where different high schools meet to perform short pieces for each other as well as receive scores, feedback, and are then ranked by judges. This year's Fest piece was '*identity Crisis* by Christopher Durang; the group was eliminated in the semi-final round but many students in the cast and crew received individual awards for their exceptional efforts. Finally, April arrived with the staging of our spring musical *The Drowsy Chaperone*. Our production received a whopping 14 TAMY nominations and won for the following: Dynamic Duo – Jess Almeida & Jackie Wyatt, Featured Actress – Jenna Cormier, and Playbill.

This year's Fine Arts students at Billerica Memorial High School have reached beyond their classroom walls to help enrich the lives of young people in Ukraine. By participating in The Memory Project, students created portraits of children who have been taken from or have lost their parents in that war-torn country. The goal of the project is to help the children feel valued and important, and for them to know that many people care about their wellbeing. Senior Ashley Argerake reflected on the memory project "I liked the whole concept of the organization. It is really nice for youth in bad situations to have something good in life."

Teacher Mary Barton-Lech received a grant from the Billerica Cultural Council to cover the per person fee for students to participate. The fee covers the costs of coordination, and delivery of portraits to the children in Ukraine. In addition, \$6000 was donated by the organization to art therapy programs to help the children as they process the trauma they've experienced. For more information visit: memoryproject.org

Our visual art program at BMHS was once again represented at the Scholastic Art and Writing Awards. The competition is one of the longest running and most prestigious art and writing competitions in the nation. This year's award winners were Sarah Bojsen – Honorable Mention, Sculpture, Chantal Caraco – Honorable Mention, Photography.



Students in Mrs. Munn's 8th Grade Art class using their new Art Aprons.



Locke Middle School's production of *Guys and Dolls Jr.*

Health Services and Wellness

Jenny Flynn, Health and Wellness Coordinator

During the 2017-18 school year the Health Services and Wellness Department continued operations based upon the Coordinated School Health Model, which is a blueprint for integrating health promoting practices in the school setting. This model addresses the need to engage students as active participants in their learning and health. (CDC and US Department of Health and Human Services). In Billerica, Health Services and Wellness includes School Nursing, School Based Social Work, Health Education, Physical Education and Social Emotional Learning Tier 1 and 2 interventions and Community Outreach Social Work. Billerica Public Schools has embraced a coaching model to build professional competence in social emotional learning and nursing, mirroring the structure of embedded professional development in Literacy and Math. The Lead Nurse Support Specialist and Social Emotional Learning Specialists operate utilizing coaching cycles and techniques.

Health Services

Social Work

Social workers in each building not only provide targeted IEP services but also serve our general education population as needed during personal or family crisis. Social workers are trained in CPI and respond to students in crisis, lead groups and provide individual counseling. At the Middle and High School levels, social workers collaborate with guidance, nursing and health educators to implement SOS (Signs of Suicide) and SBIRT (Screening, Brief Intervention and Referral to Treatment) individual student self-assessments. Social workers met monthly during the 2017-18 school year with a consultant from the Triumph Center to analyze cases which supported calibration of response and consistency within the district.

Billerica Public Schools employs two Community Engagement Social Workers, who worked with the BSAP committee to analyze the Community That Cares survey data and were active members of the Family Engagement Committee. The Community Engagement Social Workers designed and identified content for their web page in which tools for parents to calculate potential impacts of attendance are located.

Nursing

Nurses continue to organize flu clinics for staff in each building. Rite Aid is being utilized as the vendor with 350 flu shots administered, which is an increase of 50 from the previous year. The return to class rate has improved from 93.5% to 95.2% and across the district visits to the nurse have decreased. The Lead Nurse Support Specialist who operates as a coach within the department, coordinated Professional Development for nurses, with a heavy focus on Emergency Medical Response. Narcan placement in the nurses offices was full implemented. The Provision of stock narcan was a collaborative effort between school nursing and Billerica Police. A total of 278 students were SBIRT screened with 1 referral and 9 opted out. This pilot will allow for full implementation in 2018-19 school year. Two elementary schools welcomed the Mobile Dentist, Parker and Project support 52 students were served through this program. Nurses received the following number of student visits this year 51,692.

Wellness

Health and Wellness Advisory Committee

Chairperson Jennifer Flynn convened the advisory committee for the required four meetings per year and for additional working meetings. The Health and Wellness Advisory Committee was asked to provide a position statement to the Middle School Transition team regarding 5th grade recess when 5th grade moves to the middle school. The advisory recommended no daily scheduled recess with an emphasis on the importance of physed being scheduled every other day all year, a focus on movement throughout the day and planned school events that encourage movement and utilizing outside space.

Social Emotional Learning

The four Social Emotional Learning Specialists completed their first full year in Billerica Public Schools. They worked with principals to coordinate professional development focused on a global understanding of Social Emotional Learning and academics with a consultant from Ribas and Associates, piloting the presentation at the Ditson School. The SELLS developed a Self Care for Educators presentation, addressed the school committee and the PAC to share their work and to give insight as to how the position is being operationalized at the school level.

Social Emotional Learning Specialists attended the Massachusetts Social Emotional Learning Alliance Conference in June to support their connection to others doing similar work within the state.

Each elementary school building has implemented a weekly Social Emotional Team meeting in which an administrator, social worker, nurse, school psychologist, community engagement social worker and BCBAs meet to coordinate services for those students receiving tiers 1, 2 and 3 social emotional supports. This grouping is in line with the Coordinated School Health Model in which regular and structured collaborative efforts are a strategy for strengthening the fabric of support services being provided to students.

Health and Physical Education

High School Wellness classes are designed utilizing a Wellness Model in which all curriculum addresses the following dimensions of Health: Physical, Emotional, Social, Spiritual, Intellectual and Career. Required courses for Freshman and Sophomores are Wellness 1 and Wellness 2. Once students take those two required courses there is a myriad of courses to choose for example: Ice Skating, Cardio Dance, Drugs In Our Society, Women's Health, Advanced Personal Health and team Sports. Career oriented courses include Sports Injury Prevention and Personal Training. Both courses were developed completely in house and provide interested students an opportunity to explore their aptitude for such a career. Courses being offered are intended enhance the student experience while in school, to offer as much flexibility in the schedule as possible while attending to the Mass Gen Law, which states Physical Education must be offered at every grade level to every student. (MGL Chapter 71, Section 3. The law

states that "Physical education shall be taught as a required subject in all grades for all students in the public schools for the purpose of promoting the physical well-being of students.")

A new course was developed during the 2017-18 school year called Peer Leader. The instructors of the Peer Leader class worked with Game Change which is a collaborative program between Northeastern University and The Patriots which walks students through being able to identify, support their friends and combat sexual violence and bias in the school setting.

Wellness Independent study is being offered only to seniors or those students who have extenuating medical circumstances that make participating in a gymnasium unsafe. Students enrolled in independent study are required to complete assignments through Google Classroom, which demonstrated adequate health literacy had been attained. Assignments were based on the National Standards for Health and Physical Education.

Elementary and Middle Schools Humanities

Marybeth Keane, K-8 Humanities Coordinator

During the 2017-2018 school year, TLA (Teaching and Learning Alliance), a non-profit agency that is well-known and highly-regarded in the Commonwealth for improving teaching and learning continued to work in the district. This year consultants supported classroom teachers with the roll out Readers' Workshop in grades 5 and 6.

In addition, the TLA consultants:

- provided professional development for the district's team of elementary literacy coaches
- assisted with the development and/or refinement of standard-based lessons and units of study during summer curriculum working sessions
- met with grade level teams and modeled lessons in classrooms
- helped revise the grade 6 ELA curriculum map to align Reader's and Writers' Workshops setting the way for the adopt of Calkins Units of Study in 2018-2019

One highlight of the school year was the selection of a new grade 7 core novel. After reading and reviewing many texts during the spring and summer, the seventh-grade teachers selected Refugee, a *New York Times* best seller that shares the story of three refugee children, by Alan Gratz. After selecting the text, the teachers wrote and were awarded a Partnership Grant that partially funded an author visit. Shortly after students finished reading the text, Alan Gratz visited Marshall and Locke for grade level assemblies. He shared his writing process and entertained student questions. After, he visited the Billerica Public Library. Because his books are in great demand, additional copies of his titles were purchased for the school libraries.

Another highlight was the selection of the professional text High Expectations Teaching: How We Persuade Students to Believe and Act on "Smart is Something You Can Get," by John Saphier. On Election Day, all middle school core content teachers delved into the text, which is chock-full of useful suggestions and practical ideas, with the middle school principals and academic coordinators. This work will be continued during the 2018-2019 school year.

A final highlight was the release of the Public Comment Draft of the Massachusetts History/Social Science Framework in January. Teachers in the district and throughout the Commonwealth reviewed the document. After the public comment period and subsequent revisions, the document was approved at the end of June. Per the Department of Elementary and Secondary Education, district curriculum adjustment and implementation will begin in July 2018 and extend to June 2020.

Finally, once again, with the support of the schools, teachers, community members and publisher, the District Literacy Team provided thousands of donated books free for the taking at the monthly food pantry at Marshall Middle School.

High School Humanities

Marian Dyer, 9-12 Humanities Coordinator

During the 2017-2018 school year, the departments of the humanities at BMHS were busy supporting student learning in a variety of ways. As part of the long-standing exchange program offered through the World Language

department, BMHS welcomed visiting students from Spain in the fall and BMHS students visited our sister school in Spain during the spring.

Through the efforts of Italian teachers, BMHS received a generous contribution of supplementary materials for the study of Italian; BMHS is eligible for this award as we have made curricular changes to implement courses leading to Advanced Placement Italian Language and Culture, which ran fully for the first time in the 2017-2018 school year.

Also new for the 2017-2018 school year, BMHS offered a first-year Mandarin Chinese language and culture course to students. Students in this course jumped in to studying a new way of reading, writing, and speaking a language and practiced Chinese calligraphy using authentic tools.

The success of our students was recognized in their achievement on the 2017 administration of the Grade 10 ELA MCAS exam where 96% of all students scored Proficient or Advanced and gains were made for high-needs students.

Students continued their strong presence in Poetry Out Loud. Two student representatives from BMHS were elected by their peers to represent the Northeast Regional Student Advisory Committee (NERSAC) and will continue to bring Billerica's presence to this organization once again.

K-8 Science, Technology, Engineering and Math (STEM)

Cathy McCulley, K-8 STEM Coordinator

Math

During 2017-2018, Billerica completed a fourth year of instructional support from math coaches at the elementary level. The math coaches continued to participate in building-based learning walks to support the development of coaching cycles based on the mathematics practice standards (model the math, perseverance, and reasoning quantitatively). In addition, two teachers at each grade level participated in a pilot of the 2015 Go Math curriculum resources. Features such as increased rigor and the inclusion of a Personal Math Trainer (PMT) program were highlighted as positive features of the new resource.

Math coaches also worked with teachers on their goal to increase fluency; coaching efforts were researched-based and followed the work of Dr. Nicki Newton. Summer Math Mission 2018 was an extension of this focus on fluency.

As a part of their work to support teachers, parents, and students, the coaches offered two additional *Parent Math Workshops* in 2017-18. The workshops helped parents learn new math concepts and provided strategies for helping struggling students at home. To support improved attendance, coaches used a central location (Parker Elementary School).

Date	Topic
October 12	<i>Operations and Models for Mathematics</i>
November 8	<i>Strategies for Understanding Fractions</i>
January 10	<i>Fluency Support</i>
February 5	<i>Problem Solving and Reasoning with Mathematics</i>
March 5	<i>MCAS Support</i>

AMC8

American Mathematics Competition: Selected students in grade 5 from all 6 elementary schools in Billerica \ participated in the competition at Kennedy Elementary School. In addition, Locke Middle and Marshall Middle were test sites for grades 6-8. Student award winners were recognized at a school committee meeting.

Science

Teachers in grades K-8 continued their work on implementation, pacing, and the development of *Claim-Evidence-Reasoning* assessments. Results of the collaborative work were stored in grade level team drives. Additionally, each classroom teachers participated in two days of science planning to support the implementation of new resource materials. Interactive word walls (Dr. Julie Jackson) were part of the work of the team.

High School Science, Technology, Engineering and Mathematics (STEM)

Tony DiLuna, 9-12 STEM Coordinator

Math

In 2018, the BMHS Math Department continued the process of eliminating leveled classes in the department. This year, only the seniors remain in multi-leveled classes.

The Math Department continued to use the iReady diagnostic tool regularly to track student growth and identify specific math weaknesses. This has allowed us to significantly modify the curriculum in our intensive instruction classes to focus on the specific topics students need additional support with. We have been able to personalize math interventions for individual students.

In 2018, 90% of BMHS sophomores scored proficient or higher in the MCAS Mathematics exam. This is a 7% increase from last year and a 14% increase over the past 3 years. It also marks the first time BMHS has broken the 90% barrier in mathematics.

BMHS students participated in the Massachusetts Math League in the 2017-2018 season. About 20 students participated on the Math Team. They competed in 6 meets and ultimately placed first in the division 3 playoff championship. Math League meets consist of teams of 10 students competing in 6 individual rounds and a team round. Students compete without calculators and must provide an exact answer for any points. It is a challenging competition.

Science

2017-2018 marked the implementation of the new science standards at BMHS. The implementation was based on the work of the Cross District Science Mapping group which consists of over 80 educators from over 20 districts, including Billerica. The work of this group was adapted for Billerica and brought to BMHS classrooms.

In 2018, BMHS students continued their run of strong performances on the MCAS Science (Biology) exam. 92% of BMHS freshman scored proficient or higher on the exam, tying them for the highest proficiency rate of neighboring schools in the Merrimack Valley. In addition, 57% of the class scored Advanced on the exam, giving BMHS the highest advanced rate of the neighboring schools in the Merrimack Valley.

Billerica Memorial High School's FIRST Robotics Team 4909 - Bionics finished in 43rd place out of 209 teams in New England during the 2018 season. Their performance earned them the chance to compete at the FIRST World Championships in Detroit. Along the way they earned the Industrial Design Award, the Quality Award, and the Safety Award.

The BMHS Science Team competed in the North Shore Science League. The team earned 2nd Place overall, out of more than 20 teams. The team also placed 1st for the year in the Engineering/Physics category and won at least one event at each meet. The best performance of a BMHS team to date.

Business

Having introduced AP Economics last year, the Business department decided to split the class into two distinctive AP courses; AP Macroeconomics and AP Microeconomics. Students will now concentrate on the AP exam that coincides with the course they are taking.

BMHS had 17 students advance to the International DECA competition in Atlanta. They competed against more than 10,000 teams and 18,000 students at the competition. BMHS came home with two Top-16 finishers and one 4th place team finish. The students represent our school and community well at the International competition.

Annual School Reports

Project Support Preschool
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Dutile Elementary School
Hajjar Elementary School
Kennedy Elementary School
Parker Elementary School
Vining Elementary School
Locke Middle School
Marshall Middle School
Billerica Memorial High School

Project Support Preschool

Lorraine Huard, Program Coordinator

The 2017-18 school year provided many opportunities for growth for our preschoolers. We provide a variety of learning opportunities and readiness activities for our students in anticipation of their transition to Kindergarten. We continue to address the inclusion opportunities for our special education population all children will be able to learn alongside and develop friendships with their same age peers.

Some of our special activities over the school year included a visit from the Billerica firefighters during Fire Safety week in October. We are grateful for the opportunity to collaborate with the Billerica Firefighters to share the important message of fire safety. In November, in the spirit of Thanksgiving, we held our annual classroom-based family Share-a-Meal activities. Our Winter Wonderland program took place in February. Each classroom performed a winter themed song during this event held in the BMHS auditorium. Also in February, we hosted the Mobile Dentist Smile Program which provided an opportunity for 18 children to be seen for a dental checkup. During the month of March, we gathered as classroom communities to make music guided by a teacher from Music Together, a music and movement program. In April, Jim Napolitano of BubbleManis Jr! visited the preschool and created fascinating bubble sculptures and performed soap bubble tricks. In May, we also had a number of Gordon College music students observe in our classrooms then present a music lesson on their last visit day. Also in May, the students participated in sports week events in the high school gym with activities that included baseball and soccer. Once again, there was a collaboration with the Health Services and Wellness department at the high school incorporating high school student helpers during our spring sports week activities. Having the support of high school students during this week was a treat for both the high school students and our preschoolers! Our June graduation activities included the presentation of preschool diplomas for our graduates along with a slide show that included many of the activities from the school year.

We welcomed new faculty to our school this year including Ms. Karen Mahon, Ms. Diane Ehwa, Ms. Leanne Mathews, Ms. Nicole Correia, and Ms. Laura Mehigan. In June, after over 30 years of dedicated service to the preschoolers of the district, we celebrated the retirement of Ms. Carol Michaud. Miss Carol was a compassionate teacher to the children in her care and a mentor to her fellow teachers. She will surely be missed!

We look forward to an exciting 2018-19 school year as we anticipate our move to the new BMHS!

Ditson Elementary School

Victoria Hatem, Principal

Over the course of the 2017-2018 school year, the Ditson welcomed many new staff members: Mr. Timothy Roy, Social Worker, Ms. Judi Ross, Social Worker, Ms. Kristina Sychtysz, School Psychologist, Mrs. Brenna Woods, Kindergarten Teacher, Mrs. Tiffany Jacoby, Special Education Teacher, Mrs. Lisa Sullivan, Special Education

Teacher, Ms. Nicole Robichaud, Art Teacher, Mr. Ethan Leonard, Instructional Technologist, Mrs. Meghan Nolet-Downey, Social Emotional Learning Support Specialist, Mrs. Laurie Buck, Literacy Coach, Ms. Karen Herbaugh, Long Term Sub Reading Interventionist.

By adding the position of Social Emotional Learning Support Specialist, (SELSS), we were able to begin to provide teachers with the coaching and support of understanding how social and emotional learning plays into the school day and learning for our students. In addition, we committed to providing professional development through the Ribas Corporation to begin our journey and help build our knowledge of how Social Emotional learning plays a critical role in education and life.

Our PBIS, Positive Behavior Interventions and Supports program, continued to be a focus of our work. Our matrix of expected behavior is becoming solidified for both students and staff and students continue to build their capacity to show expected and appropriate behavior in all areas of the school, bus and playground. Assemblies, rewards and tickets help us to ensure that students are recognized for their efforts.

Continued work with TLA allowed the Ditson staff to further improve instruction with the rigorous state standards in literacy. Our coaches, both math and literacy, have also continued to provide professional development opportunities and have worked closely with teachers to support them in mathematics and literacy instruction.

We continued with our math competitions this year with upper grade students. Our Grade 4 and 5 Math Olympiads group won two regional contests and were invited to the National Conference in Texas. Additionally, we were able to send one fifth grade class to participate in a STEM project, Starbase held at Hanscom AFB. The program is designed to increase student interest and knowledge in science, technology, engineering and mathematics.

The Ditson Student Council continued to do many community based activities such as collections for the Billerica Food Pantry and Catie's Closet. They also ran several in-house activities for the school such as hoops for hearts, spirit days and valentine pen pals. The biggest role of the student council is to show community support. As their annual culminating activity, the council conducted the 22nd Senior Pen Pal concert. All Classrooms were assigned a senior pen pal that they corresponded with over three months that ends with a concert, tea and class visit from their pen pal. This event is something that both young and old look forward to each year.

We thank our Ditson School Association for their continued time and dedication to our students and the school. They are instrumental in being able to provide resources for educational enrichment, supplemental teaching tools, and coordinating and running many social events such as field day, MCAS breakfast, Holiday Fair, Book Fairs, Fall Festival and much more. This year, for the second year in a row, the DSA through reviving the Walk-a-thon, has raised more than \$30,000 for the school!

It has been an honor to serve as the Ditson Elementary School Principal and to interact with amazing children, wonderful families and a dedicated staff who work diligently to provide each student with the solid foundation they need to be successful in their educational journey and beyond.

Dutile Elementary School

Christine Balzotti - Principal

The 2017-2018 school year was awesome! One of our biggest fundraisers at the Dutile was our annual Walk-a-Thon/Field Day. This past year the proceeds from the Walk-a-Thon provided the PTO funding to purchase poured rubber surfacing for the new playground equipment. They also provided funding for bus transportation to Parlee Farm for our Kindergarten students, Stone Zoo for our Grade 1 students, a trip to the Boston Tea Party and Boston State House for our Grade 3 students, the Museum of Science for our Grade 4 students and the Minuteman Visitor Center and Canobie Lake Park for our Grade 5 students.

The PTO was also able to schedule in-school visits like Smarty Plants for Grade 2, Colonial Presentation for Grade 3 and Beams and Bridges for Grade 4 students. We are very fortunate to have such a supportive PTO who put education first!

Throughout the school year, the students have collected for the Wish Project by donating hats and mittens and have provided the Billerica Food Pantry with non-perishable items collected on our 100th day of school, as well as we collected over 100 Coats for Kids. Our Dutile Grade 5 students along with our Chorus Instructor also decorated spoons and visited the Life Care Center of Billerica during the Holiday Season. The Grade 5 Chorus also sang the

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National Anthem at the Tsongas Arena during a UMass Lowell River Hawks Game and the entire school community raised \$5,788 towards the American Heart Association!

We always encourage parent involvement and some examples are Portfolio Day for our Kindergarten students, Grades 1, 2 and 3 have an Author Share day, Grade 4 students holds a STEM day and Grade 5 has a Colonial Fair.

We also hold activities for the students and families to participate in and outside of the school days. WAT/Field, Candy Give Back, the Ice Cream Social, the End of Year Concert, the Talent Show, the Spelling Bee and Black Out Bullying Day are some of the family favorites.

The Dutile is also where our local Senior Center volunteers came in on a weekly basis to read with the first grade, assisted in the cafeteria during our lunch times and did basic clerical work. The High School Future Teachers of America students also came into our classrooms on a regular basis. In addition, the Gordon Music Student Teachers, students from Middlesex Community College and other colleges in the area earned their Child Development Hours at the Dutile School.

The Dutile knows how important summer reading is for our students and to that end has worked hard to support summer reading regression. We provided a tip sheet to parents on how to prevent the “Summer Slide” as well as provided leveled reading packets with activities to all students in Kindergarten thru 2nd grade. Mr. Bill Haddad also generously donated 2 leveled books to every student in Grade 2 and 3 for reduction in reading skill loss as well as 12 Chromebooks for the students to use at home.

Finally, through the PBIS initiative, the Dutile Do Gooder Dollars, Assemblies, Second Step curriculum and other programs, the Dutile children continue to be shown how positive behavior incentives can earn them praise and recognition and become role model citizens in the Dutile community.

We are the Awesome Dutile!

Hajjar Elementary School

Elizabeth Devine, Principal

The Hajjar School welcomed new staff members in the fall of 2017, Ms. Mary Alise Herrera, as our Assistant Principal, Ms. Helene Goetz as our school social worker, Mrs. Megan McGreenery at our Social Emotional Learning Support Staff and Ms. Diane DiMambro, as a paraprofessional.

The Hajjar School’s Instructional Leadership team committed to improving rigor and student engagement in our classrooms. They conducted four learning walks which allowed us to analyze our successes and develop goals for the future. Also, our learning walks focused on looking for the productive struggle and students knowing their own learning goals.

During the fall, our fourth and fifth graders had the opportunity to participate in the Massachusetts Children’s Book Award (MCBA). Any student that read six books or more was invited to breakfast in June to celebrate. In January, we participated in the Great Kindness Challenge and many members of the community joined us in celebrating. During this week we focused on completing random acts of kindness.

We also focused on providing more opportunities for our students. We offered before and after school enrichment programs including: a garden club, Lego club, coding, book talks, running club and many more.

Our Hajjar Parent Association (HPA) ran our first Fun Run raising funds for a new playground structure, which was also supported by a generous community grant.

We would like to thank the community for the improvements funded in our school; our library has been revamped with our maintenance staff building us beautiful new bookcases, our cafeteria has been painted and we have a brand new floor. All staff members have door fobs, increasing building security.

In closing, I am fortunate to be the principal of the Hajjar School. I have the opportunity each day to work with many wonderful children and their families. We have a dedicated staff that works hard to provide each child a strong foundation so our children will be successful in the future.

Kennedy Elementary School

David Marble, Principal

The John F Kennedy Elementary School continued to offer students countless opportunities to enhance their education, strengthen social skills, build community relationships, and enjoy their childhoods in 2017-18.

A typical day at the Kennedy begins at 7:25 AM (more than an hour before the official start of school) when a number of students enter the building for our Early Morning Care Program. This program has been widely praised for offering flexibility for families in need of child care before school hours.

At 8:15, our Early Morning Care students are joined by approximately 60 students a day who enter our Cafeteria for breakfast served through our School Nutrition Program.

Once the day officially begins, students work with teachers well trained in carefully chosen programs to deliver our curriculum. Our school continues to have a relationship with the Teaching and Learning Alliance. This relationship is a multi-year Professional Development focus on improving Reading and Writing instruction in our school.

In 2017-18, much of our staff's Professional Development was based around supporting kids' Social-Emotional Needs. Our school needs to be prepared for situations where a student's anxiety interferes with his/her ability to access curriculum. Our school has a number of support systems in place for these cases because of the work done this year.

Our students are fortunate to be offered a number of field trips and in-school programs, funded by our local Parent Teachers Organization. Each class is offered at least 2 field trips and 2 in school programs to supplement their curriculum.

In 2017-18, Kennedy students were offered opportunities to perform in Talent Shows, Spelling Bees, Incentivized Reading Programs, Music Performances, and national Math contests; they were offered activities like a Back to School Barbeques, Ice Cream Socials, Math Nights, and Field Days. Due to the hard work of the teachers, staff and parents at the Kennedy, there is a little bit of everything for every child within our walls.

I continue to be extremely proud to work with the staff and families of the John F Kennedy School. It is indeed a wonderful place for a child.

Parker Elementary School

Suzanne Sullivan, Principal

Once again, the Parker Elementary School community enjoyed a PAWSitive year in 2017-2018. Our days began with fifth graders leading all students and staff in morning announcements. In addition to the Pledge of Allegiance, we recite our Parker Pledge:

*I will be Respectful, Responsible, Kind and Safe,
To make the Parker School a PAWSitive place!*

Our PBIS (Positive Behavior Intervention and Support) program continued to be implemented throughout the school. Students who show the four behavioral expectations of being respectful, responsible, kind and safe, may be given a Panda Paw by any staff member. The paws are collected and tracked by category. They are added to our monthly drawing at our schoolwide assemblies and can be traded for items at our school store.

The following staff joined the Parker in the 2017-2018 school year: Katie Carney, Holly Colella, Katie Fay, Joy Garvey, Erika Kalsi, Kari Przygoda, and Evan Woodworth all joined our teaching force. Alexis Beck, Nancy Cassidy, Shannon O'Connor, Katie Richardson, Kim Roche, Suzanne Tollis, and Laurie VanDyke all started at the Parker as paraprofessionals. Lisa Maher, long-time grade one teacher, moved into the new position of Social Emotional Learning Support Specialist. She proved to be a valuable resource to teachers and students, assisting when students may need emotional support to be ready to learn. At the end of the year we wished three of our Special Education teachers: Katie Carney, Melissa Davis, and Erica Kalsi, the very best as they moved on to other career opportunities.

Readers' and Writers' Workshops continued in our English Language Arts block. The Teaching and Learning Alliance (TLA) consultants provided teachers with ongoing professional development in Kindergarten through grade four and assisted with the roll-out of this program in grade five. All grade levels continued to use the Go Math program with an emphasis on the online tools and an introduction to online assessments. The STEMscopes Science

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program was implemented through all grade levels with many hands-on experiences and experiments. Social Studies units were incorporated based on the state frameworks, with a foundation in literacy skills. Our building-based Literacy and Math Support Specialists continued to provide assistance to all teachers. Interventionists worked with identified students to provide small group instruction, as needed.

It was another busy and successful year for our Parent-Teacher Organization. This group's mission is to provide activities and financial support to enhance our educational program. Through various fundraisers, the PTO was able to fund transportation for a field trip for each grade level. They also coordinated the Boohoo Breakfast for Kindergarten parents, Yankee Doodle Parade float, two Scholastic Book Fairs, an Ice Cream Social, Holiday Store, Holiday Tree at the Billerica Public Library, Teacher Appreciation Week activities, Parker Talent Show, Spring Picnic, Field Day, Reading Incentive Program, and Grade 5 Moving-Up activities. Our PTO funded a visit from popular children's author Cynthia Lord. Students were able to purchase Ms. Lord's books at our Scholastic Book fair and copies of her books were purchased for each classroom. Our PTO's motto is, "many hands make light work". We appreciate the efforts of this small but mighty group and encourage others to join in the fun!

The Read to a Child program continued this year with mentors from local businesses coming to the Parker once a week on their lunch breaks to read with students in grade one through four. This program benefitted many Parker students by building a relationship with a mentor and a love of reading. It is appreciated that the community gives of their time to our children through this program. Our students gave back to the community through a toiletries drive for our Service members, a toy drive for holiday giving through the Lodge of Elks, and two grade five chorus concerts at the Billerica Crossings Senior Living Center.

The Parker Elementary School is a busy, vibrant place, before, during and after school hours. The building serves as a location for early morning and after school childcare, countless hours of professional development for teachers across the district, as well as community meetings and recreational sports. The Parker Elementary School continues to thrive as a central hub in town. It is a privilege to lead such a dynamic learning community.

Vining Elementary School

Christine Gibelli, Principal

The Vining Elementary School has had a very exciting and enriching year. We welcomed new staff members during the 2017-2018 year. Mrs. Jennifer LaCasse joined our team as a first grade teacher. Mrs. Megan Keough transitioned back to the classroom as a dual literacy coach interventionist position. Ms. Toni Sabella joined our staff as a part time literacy interventionist. Multiple special subject teachers joined the Vining team including Mrs. Kayla McGarr, Mr. Brian Sheehan, Ms. Meghan Coffey, and Mr. Ethan Leonard. Our Learning Adaptive Behavior Program welcomed Ms. Kara Doiron and Ms. Katherine Mara as special educators. Our social emotional team welcomed Mrs. Emily Ward as our social worker, Ms. Cailin Stearns as our psychologist, and Mrs. Robin Abbott as a BCBA. Ms. Janice Fischer returned as a Title I Interventionist. Ms. Danielle Nickerson joined our team as paraprofessional.

Social emotional development of our students was supported through our Social Emotional Learning team and our Positive Behavioral Intervention System, including our weekly meetings and school wide assemblies with monthly themes. Our students continue to earn Star Tickets for demonstrating Vining STAR behavior of effort, responsibility, respect, and teamwork. Our Social Emotional Team continued to support our SHINE core values of self-reliance, honesty, inclusion, nurture, and engagement. We also continued to look closely at our tiered systems, with support and guidance from consultants from the May Institute. This work is scheduled to continued over the summer.

We continued our implementation of Reader's Workshop and our partnership with Teaching Learning Alliance (TLA). Our literacy coach and consultants from TLA supported the roll-out of Reader's Workshop in our fifth grade classrooms. In all grades, our teachers continue to implement units of study with the support of TLA and our literacy coach. In addition, we were fortunate to host classroom visits for colleagues within and outside of the building to share best practices in literacy instruction.

The Vining participated in two resource studies this year with GoMath and kindergarten screening. The GoMath resource study is in the process of being reviewed in grades one and five, while the kindergarten resource was adopted and implemented. .

Teachers at each grade level continue with the implementation of STEMscopes. They have been participating in on going committee work and professional development to ensure that they are have a clear understanding of using this

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resource and each of the included stems/explorations. Teachers are in the process of identifying which of the stems align most closely with the Massachusetts Frameworks.

As a school community, we would like to thank all of the members of the Vining Parent Teacher Organization and the Billerica Partners for Education for their continued support of educational programming and enriching family programming including teacher requests, Back to School BBQ, Sign Painting Night, Talent Show, Art and Poetry Night, and Field Day.

As the year began, the Vining staff identified areas of importance to plan for Transition 2019. We acknowledge the importance of being consistent and mindful during this period of time. It is essential in supporting our students and families as we enter the final year of Vining. It is through this teamwork that we are planning to begin the year with our belief statement; *"We Will Always Shine."*

I have been honored to serve as the Vining Elementary School principal. It was a privilege to work with the students, families, and teachers for the past year and I look forward to the upcoming year.

Locke Middle School

Tony Garas, Principal

It was another fantastic year at the Locke Middle School where our students and staff exemplified our motto of "Community Service and Educational Excellence." In order to support our community, we held our annual Turkey Toss fundraiser which benefits the Billerica Food pantry and local families. Students will raise a lot of money for the chance to fling a rubber turkey across the gym floor. They don't mind missing class, either. We raised \$2800 and 2100 items of food were donated to the food pantry, our best year ever. We also held our annual Hoops for Heart Tournament which benefits the American Heart Association. Students and staff love this spirited event where our teams of students compete for basketball supremacy; all for a good cause. Our students raised over \$3000 for this great event which happens every February. We also held our annual "Walk-a-thon" to benefit our physical education programs. With the help of the PTO, we raised over \$4000 dollars. As you can see, we are dedicated to improving our school, community, and making the world a better place for all.

At the Locke, we can raise a lot of money for great causes and we have also raised our academic standards for all students. We continue to challenge our students academically and ask them to accept the growth mindset and work hard every day. In an effort to promote STEM (science, technology, engineering, and math) we offer an exceptional after school robotics program and for the 8th year in a row every 8th grade student participated in the science fair. We continued to utilize our seismic station which enables us to monitor the earth's movement around the globe. Through the Boston College Educational Seismology Project, students are able to study earthquakes and their impact on the earth. Every year we send a strong group of spellers to the Billerica Spelling Bee and challenge our math students with the American Mathematics Contest examination. We also pursue academics outside of the classroom when our 7th graders spend a week at Nature's Classroom and our 8th graders head to Washington, DC.

During the 2017-2018 school year, the Locke received several prestigious awards and honors. For the fourth year in a row, our robotics team made the world championships in Louisville, Kentucky and competed against teams from around the globe. Our math team finished first in their division in the Intermediate Math League in their third year of competition. We also assembled our 3rd knowledge bowl team and they had a great showing in the annual competition.

In an attempt to keep all students motivated and engaged, we promote after school activities throughout the year. If you need homework help, head to the library for the learning center. If you love sports and want to stay active, head to the gym for flag football or floor hockey. How about movies? Of course, go straight to room 241 for the film club. Love to read – Book Club. We have art, small engine repair, wood shop, and cooking happening three times a week after school. This past year our theatre club put on a fantastic performance of "Guys and Dolls" which highlighted the talented performers we have at the Locke.

In order to learn, students need to be provided with the best possible learning environment and the technology to become college and career ready. We made many upgrades to the Locke this past year. All English, math, science, and social studies classrooms are equipped with interactive promethean boards, we have improved our wireless capability, and we now have eleven chrome book carts. We also have put in a state of the art fitness center which is used by students and staff.

As you can probably tell, there is a lot happening at the Locke Middle School. We strive for excellence in all of our endeavors and enjoy working hard while having a little fun, too. I would like to thank our staff, students, and parents for all of their efforts last year in making the Locke a special place to be.

Marshall Middle School

Michael Rossi, Principal

The Marshall Middle School community consists of 660 students in grades six, seven and eight. Matched with a dedicated staff, involved parents, and engaged community members, we all strive for the success of each individual student. Students are carefully placed on one of two grade level teams with teachers in the following subject areas: English, Mathematics, Science, and Social Studies. Sixth grade students are enrolled in a Reading course while seventh and eighth grade students choose between two World Languages: Spanish or Italian. Depending upon the grade level, students are exposed to a variety of curricular areas in the Unified Arts which include Art, Music, Technology, Wood Shop and Drama. In addition, students participate in physical education and health, commonly referred to as Wellness. We are proud of our course offerings.

Our school vision, “A Community of Independent Learners,” drives our work. We recognize that meeting this vision requires us to identify and support students who are not meeting academic and social benchmarks established by the state, district, and school. We respond by utilizing our Response to Intervention (RtI) Team, comprised of staff from a variety of roles within the school. At meetings, we discuss and identify a student’s challenges, and develop an appropriate action plan with interventions, measures, and a timeline. After an eight to ten week period, we revisit the action plan and continue the process until the student experiences success. Through this process, we have also identified targeted interventions for small groups of students, and school wide interventions and initiatives that benefit a large number of students. This shared responsibility ensuring all students can thrive at the Marshall Middle School is supported by data to demonstrate our success.

Success in school begins with a feeling of belonging, developing relationships with peers and staff, and participating in activities. Relationships make learning happen. At the Marshall, we offer a large variety of after school programs in areas covering leadership, technology, academics, athletics, fine arts, and much more. This school year, our Theater Club continues to produce and perform inspiring plays and musicals, presenting *Playing Favorites Jr.* last fall and *Mary Poppins* this spring, both in our state-of-the-art facility. These productions highlight performance students as well as students participating in stage crew, lighting, sound-tech, and videography teams, all utilizing our new television studio.

Students at the Marshall also enjoy signature school events. We continue to host a student faculty basketball game and other anchor events such as Field Day. Our Peer Leader Program has been instrumental over the past few years by redesigning the event with an increased focus on student enjoyment through incorporating new ideas, games, and activities. The Peer Leaders also participate in developing our school culture by presenting lessons on anti-bullying and character to the student body. Once again this year, the Marshall Middle School was invited to participate in the Anti-Defamation League’s “A World of Difference Conference” in Boston. Four Marshall Middle School students presented a lesson during the break-out session. It was an honor to be chosen as presenters in this conference.

Technology remains the foundation of many activities both in and out of the classroom. Our “Tech Team,” comprised of students in grades six, seven, and eight, work daily as experts to support students and staff in utilizing technology in our school. *Students* have also presented lessons on specific topics to faculty. These activities cannot be supported without the continued improvement in technology. This year, we increased our Wi-Fi bandwidth and added to the number of Chromebook carts available to classrooms, bringing our total number of carts to 16. The installation of the television studio, made possible by a grant from the Cable Access Committee, provides the opportunity to present morning announcements digitally.

The school system continues to make improvements, updates, and restorations to the Marshall Middle School through the regular budget. This year we were able to complete the refurbishment of the exercise room, which is now a yoga studio and fitness room used by Wellness classes and many afterschool and evening events. A new rug was placed in the school Library, providing a clean and inviting look to a well-used space. New floor was also

placed in the A-Wing hallway. This project also included removal of old unusable lockers, painting and hanging bulletin boards. Aging and inoperable lockers were replaced in the N-wing of the school. We continue to replace antiquated desks with tables that foster and facilitate collaboration among students and meet initiatives supporting cooperative learning classrooms. These actions also help prepare for the transition from a grade 6-8 to a 5-7 school.

While each item on this list stands alone as a success and achievement for our school and community, together they help create a progressive and stable learning environment for our students. Nothing is more important than what happens in the classroom. The teachers at the Marshall Middle School utilize new technology, incorporate the latest in best practices in teaching and learning, encourage positive behavior incentives, and participate in school and district-wide initiatives. This coming year we once again welcome new initiatives based on old values. This school year will prove to be a banner year for the students, staff, and community of the Marshall Middle School.

Billerica Memorial High School

Thomas Murphy, Principal

Billerica Memorial High School closed out the 2017-2018 school year with graduating seniors adorning their “Green and White” caps and gowns in preparation of the next steps in their ongoing journey of lifelong learning. Eighty-seven percent of our graduating seniors are pursuing post-secondary education and 3.7% of our students entered the military, either directly or through the ROTC program at their college/university. Five percent are pursuing direct employment while 3.3% are pursuing career/technical education. Over 152 different colleges accepted members of the Class of 2018. The following colleges and universities accepted our students for admission fall of 2018.

The University of Alabama	Gettysburg College	Mercyhurst University
American Internat'l College	Grand Canyon University	Merrimack College
Anna Maria College	Hampshire College	Middlesex CC
Arizona State University	University of Hartford	Middlesex CC - Lowell
The University of Arizona	High Point University	Montserrat College of Art
Assumption College	Hofstra University	Mount Ida College
Becker College	College of the Holy Cross	Mount Wachusett Community College
Belmont Abbey College	Husson University	New England College
Bentley University	Illinois Institute of Technology	University of New England
Berklee College of Music	Johnson & Wales University	University of New Hampshire at
Boston College	(Providence)	Durham
Boston College (College of Arts &	Keene State College	University of New Hampshire at
Sciences)	University of Kentucky	Durham (Thompson School of Applied
Boston University	Lasell College	Science)
Boston University (College of Arts and	Lesley University	University of New Hampshire at
Sciences)	Lesley University	Durham
Brandeis University	Lincoln University	University of New Hampshire at
Bridgewater State University	Lock Haven University of Pennsylvania	Manchester
Bryant University	University of Maine at Farmington	New Hampshire Institute of Art
Bunker Hill CC	University of Maine	University of New Haven
College of Charleston	Marymount Manhattan College	Newbury College
Clark University	Massachusetts Bay Community College	Nichols College
Clemson University	Massachusetts College of Art and	The University of North Carolina at
Coastal Carolina University	Design	Chapel Hill
Colby-Sawyer College	Massachusetts College of Liberal Arts	Northeastern University
University of Connecticut	MCPHS - Massachusetts College of	Northern Vermont University-Johnson
The Cooper Union for the Advancement	Pharmacy & Health Sciences	Norwich University
of Sci & Art	MCPHS - Massachusetts College of	Pace University, NYC
Curry College	Pharmacy & Health Sciences Mass	Pennsylvania State University (School of
Dean College	College of Pharmacy and Health	Nursing)
Drexel University	Sciences	Plymouth State University
East Carolina University	UMASS Dartmouth	Pratt Institute
Eckerd College	UMASS, Amherst	Providence College
Emerson College	UMASS, Amherst (College of	Purdue University
Emmanuel College	Education)	Purdue University (Exploratory Studies)
Endicott College	UMASS, Amherst (College of	Quinnipiac University
Endicott College	Engineering)	Regis College
Fairfield University	UMASS, Amherst (College of Social &	Rensselaer Polytechnic Institute
Fisher College	Behavioral Sciences)	University of Rhode Island
Fitchburg State University	UMASS, Amherst (Commonwealth	Rivier University
Fordham University Fordham College at	College)	Rochester Institute of Technology
Rose Hill	UMASS, Amherst (Isenberg School of	University of Rochester
Framingham State University	Management)	Roger Williams University
Franklin Pierce University	UMASS, Amherst (School of Nursing)	Rutgers University-New Brunswick
George Mason University	UMASS, Boston	Sacred Heart University
The George Washington University	UMASS, Lowell	Saint Anselm College

Saint Joseph's College-ME
Saint Leo University
Saint Michael's College
Salem State University
Salve Regina University
San Diego State University
San Jose State University
Simmons University
Smith College
University of South Carolina
Southern Connecticut State University
University of Southern Maine
University of Southern Maine (Portland
Campus)
Southern New Hampshire University
Springfield College
St. John's University
Stetson University
Stonehill College
Stony Brook University
Suffolk University
SUNY Oswego
The University of Tampa
University of Tennessee, Knoxville
Thomas College
Tufts University
Valencia College
Vanderbilt University
University of Vermont
Wentworth Institute of Technology
Wesleyan University
Western New England University
Westfield State University
Wheaton College MA
University of Wisconsin, Madison
Worcester Polytechnic Institute
Worcester State University
Youngstown State University

Class of 2018 Achievement

Advanced Placement Program

BMHS currently offers 20 AP programs for juniors and seniors. Our course offerings include Biology, Calculus AB, Calculus BC, Chemistry, Chinese (Mandarin), Computer Science A, English Language Composition, English Literature, European History, French, German, Italian, Macroeconomics, Microeconomics, Physics 1, Physics 2 (B), Physics C, Psychology, Spanish Language, Spanish Literature, and US History. BMHS had 222 students take 446 exams this past year. The College Board recognizes student achievement within the Advanced Placement Program with the following distinct designation:

National Advanced Placement Scholars (Granted to students in the United States who receive an average score of at least 4 on all AP Exams taken, and scores of 4 or higher on eight or more of these exams). The following students earned this designation: Seniors John Almeida, Emma Rugg, and Junior Alex Yeh.

Advanced Placement Scholars With Distinction (Granted to students who receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams) Almeida, John C., Altenord, Daschnee, Botte, Jared T., Chitoor, Ashwin S., Cliff, Aiden A., Eakman, Alyssa A., Farmer, Andrew, Lafleur, Cory A., Mahoney, Brandon P., Pimentel, Joshua, Ravi, Roshan, Rugg, Emma K., Sekar, Madhumathi, Walker, Dylan J., Walsh, Corban P., Yeh, Alex J., Yennampelli, Sreyas

Advanced Placement Scholars With Honors (Granted to students who receive an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on four or more of these exams) Malnati, Amanda, Panaligan, Jessica, Thomas, Sarah, Todorova, Petya

Advanced Placement Scholars (Granted to students in the United States who receive an average score of at least 4 on all AP Exams taken, and scores of 4 or higher on eight or more of these exams) The following students earned this designation: Jared Alexander, Jessica Almeida, Megan Aquavella, Vanessa Attaya, Victoria Bones, Sarah Burns, Philip Cataldo, Olivia Chiasson, Kyla Guadet, Jenna Hill, Albert Lai, Samuel Lapusata, Maggie Lyons, Shaun MacAvoy, Allison Meaney, Connor Murphy, Bhavya Patel, Alexandra Rahill, Tyler Stack, Rachel Toner, Victoria West

Commended Students in the National Merit Scholarship Program

John and Abigail Adams Scholarship

In order to be eligible for the scholarship, students must

- score at the *Advanced* performance level on one of the three high school state assessment tests in ELA, Mathematics, or STE (Biology, Chemistry, Introductory Physics, or Technology/Engineering); **AND**
- score at the *Proficient* level or higher on the remaining two high school state assessment tests; **AND**
- have combined scores from the three tests that place them in the top 25 percent of students in the graduating class in their district.

Scholarship eligibility is based on each student's **first attempt** at taking the spring grade 10 MCAS tests in ELA and Mathematics.

Seventy-Four students (the maximum number of recipients allotted for a school) of the Class of 2018 received this award, and it is the 13th year in a row that 25% or more of the graduating class qualified for this scholarship.

Scholastic Aptitude Test

2017-2018	BMHS	State	National
Reading	545		
Math	541		

Massachusetts Comprehensive Assessment System (MCAS)

This is the last year of the Legacy MCAS assessments.

ELA

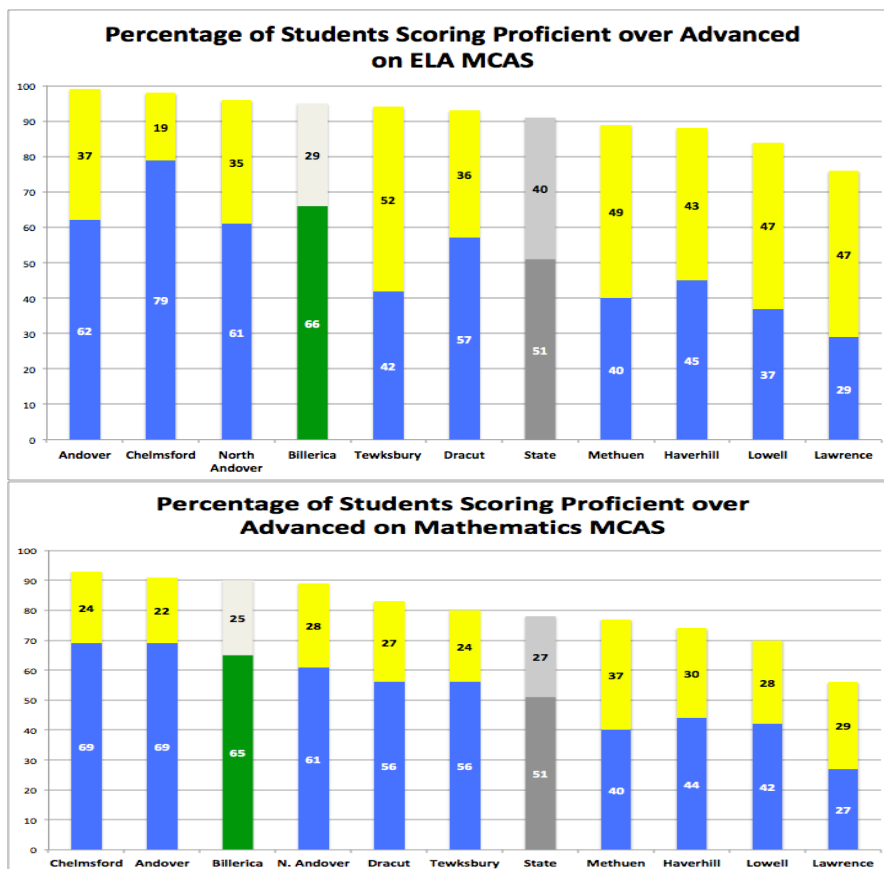
- Increase the number of students in the Advanced category from 51 to 66%
- 17% of students with disabilities scored in the Advanced category (highest ever)

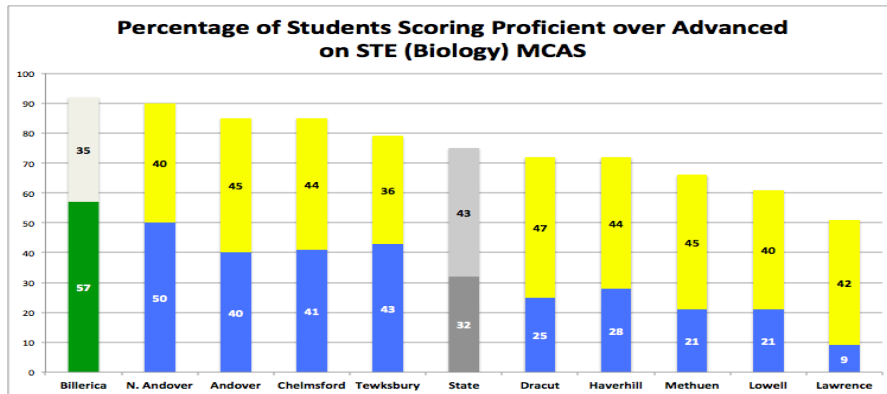
Math

- Achieved 90% (Advanced/Proficient) for the 1st time in BMHS history
- 15% increase for students with disabilities Proficient or higher

Science

- 3rd consecutive year with the highest scores in the MVC
- 12% increase for students with disabilities Proficient or higher





MVC Cumulative Scores

School	ELA	Math	STE	Total
Billerica	95	90	92	277
Andover	99	91	86	276
Chelmsford	97	93	85	275
North Andover	96	89	90	275
Tewksbury	95	80	79	254
Dracut	93	83	72	248
Haverhill	88	74	71	233
Methuen	89	72	67	228
Lowell	84	69	61	214
Lawrence	76	56	51	183

Athletics

Boston Globe All-Star

Ryan Quinn (Football)

Ryan Higgins (Wrestling)

Boston Herald All-Scholastic

Ryan Quinn (Football)

Ryan Higgins (Wrestling)

Eastern Massachusetts All-Star

Madison Bulens – Soccer 2nd Team

MVC Goal Keeper of the Year

Kyle Canario

MVC Most Valuable Player

Sean Stefaniak – Cross Country

MVC Sportsmanship Award

Billerica Football

Girls'

MVC Champions

Football

Cheerleading

Girls' Basketball

Lowell Sun All-Stars

Kyle Canario – soccer
Matteo Cugno – soccer
Ryan Quinn – football
Morgan Mulkerin – football
Pat Quinn – football
Ashley Crowley – volleyball
Madison Bulens – soccer
Sean Stefaniak – cross country
Hannah Doherty – cross country
Nicole Anderson – cross country
Ryan Higgins – wrestling
Vanessa Attaya – track & field
Nicole Anderson - track & field
Hannah Doherty - track & field
Sarah Burns - track & field
Sean Stefaniak - track & field
Ethan Hadley – hockey
Claire Conway – hockey
Ryan Murphy - basketball

2017-18 State Champions & All-Scholastic

Troy Eakman - Swim & Dive State Champion/ MVC Champion

- 200 Individual Medley
- 100 Back Stroke

Sean Stefaniak Indoor Track & Field State Champion

- 2 Mile

Hannah Doherty Indoor Track & Field State Champion

- 2 Mile

Ryan Higgins Wrestling

- State Champion Heavyweight
- Boston Herald All-Scholastic Boston Globe All-Scholastic

New School Records

Nicole Anderson

- 1000 meters 2 min 57.84 sec
- 800 meters 2 min 18.75 sec

Sarah Burns, Hannah Doherty Deidra Anderson, Nicole Anderson

- 4x800 meter relay 9 min 27.82 sec

MVC Coach of the Year

Chris Doneski – Girls' Basketball

Shawsheen Regional Vocational High School

The Shawsheen Valley Regional Vocational Technical School District (SVTHSD) is pleased to submit its 2018 Annual Report to the citizens of Bedford, Billerica, Burlington, Tewksbury, and Wilmington. Located on Cook Street in Billerica next to the towns of Burlington and Wilmington, the school celebrated its 48th anniversary this year, perpetuating the highest quality in vocational technical education to area youth and residents.

The representatives of the 10-member Regional School Committee that governs the District are: Donald Drouin and Glen McIntyre from Bedford; Kenneth L. Buffum and Paula McShane Lambert, Vice Chair, from Billerica; Robert Gallagher, Chair, and Paul V. Gedick, from Burlington; Patricia W. Meuse, Treasurer, and Lisa Puccia, Secretary, from Tewksbury; and James M. Gillis and Robert G. Peterson, from Wilmington. Timothy Broadrick has been Superintendent/Director of the District since 2015.

Shawsheen Valley Technical High School (SVTHS) is one of twenty-six (26) regional vocational technical school districts in Massachusetts. One thousand three hundred five (1,305) high school students were reported to the Department of Elementary and Secondary education (DESE) in SVTHS's high school foundation enrollment in October of 2018, and more than 400 adults participated in the school's various adult and continuing education courses.

The SVTHS faculty is an exceptional group of talented academic and vocational-technical educators who are highly qualified to teach in their respective disciplines and occupational areas. SVTHS employs one hundred forty-three (143) full-time teachers as well as eleven (11) paraprofessionals. Of those full-time teachers, eleven (11) are department chairs and twenty (20) are lead teachers. All SVTHS teachers exhibit the character, health, personality, and professional competency worthy of serving the needs of District students.

Post-Secondary Preparedness & Student Achievements

Post-Secondary Pathways. In June of 2018 SVTHS graduated 337 seniors. Sixty-four percent (64%) of the graduates planned to attend college or other post-secondary schooling in the fall. Thirty-two percent (32%) of the students intended to continue working in their trade and less than four percent (4%) entered the armed forces. Students graduated with various credentials relative to the Chapter 74 vocational-technical programs they were enrolled in. Credentials include state-licenses, industry-specific certifications, OSHA certifications, and micro-credentials. Ninety-three percent (93%) of students in relevant chapter 74 vocational-technical programs earned apprenticeship cards which, through articulation agreements, allow students to earn automatic credits in various postsecondary technical programs.

Cooperative Education Program. At the conclusion of the 2017-2018 school year, sixty-three percent (63%) of eligible seniors participated in the district's cooperative education program (co-op). Students were employed in positions related to their chapter 74 vocational-technical programs by over 193 local employers.

Dual Enrollment. For the first time, SVTHS began offering dual enrollment courses for eligible students at the start of the 2018-2019 school year. Students enrolled in those courses are able to earn college credit from Middlesex Community College before they graduate from high school.

SkillsUSA. SkillsUSA is a national non-profit organization preparing students for careers in trade, technology, and skilled-service occupations. Students compete annually at the district, state, and national levels in competitions that focus on essential skills in their vocational-technical fields. SVTHS earned an unprecedented sixty-eight medals at the 2018 District competition and thirty medals at the State competition, which included eighteen gold medals. Sixteen of the gold medalists represented Massachusetts at the National Competition in Louisville, Kentucky. Students competed individually and in teams, depending on the competitions and showed great skill amongst their peers across the nation. One student won a national gold medal in Basic Health Care. SVTHS students also placed 4th in the nation in Health Knowledge Bowl and Screen Printing Technology, 6th in Team Works (a live construction project), 10th in Technical Computer Applications, 12th in Entrepreneurship; and 14th in Residential Wiring.

exSEL Network. A critical component of post-secondary preparedness involves students' social-emotional learning and the employability skills that are cultivated as a result. SVTHS is teaming up with 18 other school districts to help students build the social and emotional skills they need for success after graduation. As part of the Excellence through Social-Emotional Learning (exSEL) Network, SVTHS will design new initiatives over the next few years to help create positive learning environments and support students in developing skills like self-regulation, social awareness, and persistence.

Outstanding MCAS Growth and Achievement Scores

Student Growth Percentile (SGP). SGP is a statistic that measures the degree to which students mature or regress academically in English and Mathematics between the grade 8 and grade 10 MCAS exams. Shawsheen had student growth percentiles of 71.5 in English and 62.9 in Mathematics, which are among the strongest student growth statistics in the Commonwealth. .

Composite Performance Index (CPI). CPI is calculated by awarding 100 points to Advanced or Proficient scores, 75 points to scores within the upper half of the Needs Improvement range, 50 points to scores within the lower half of the Needs Improvement range, 25 points to scores within the upper half of the Failure range, and 0 points to scores within the lower half of the Failure range. The CPI reported by the Department of Elementary and Secondary Education is the mean of all individual CPI scores. In 2018 Shawsheen's Composite Performance Index in the 3 MCAS tested subject were as follows:

English Language Arts:	99.0 CPI
Mathematics:	93.2 CPI
Science:	94.6 CPI

Adams Scholars. Shortly after recognizing the superior performance of Shawsheen’s sophomores, the Department of Elementary and Secondary Education lauded the school’s senior class by naming seventy-nine (79) recipients of the John and Abigail Adams Scholarship Award.

Support Services. The SVTHS Support Services Department services one of the largest populations of students with special needs in Vocational Education within Massachusetts, approximately 313 students comprising more than twenty-five percent (25%) of our student body. SVTHS has had a strong graduation rate of this group of students with one hundred percent (100%) of seniors graduating in June, 2018, placing the school among the highest-performing high schools in Massachusetts.

Shawsheen’s special education students also demonstrated outstanding success on the spring, 2018 MCAS examinations. These results occurred due to a “team” effort on the part of Academic, Vocational/Technical, and Support Services staff to address the needs of our special education population. The rate of special education students who attained either Advanced or Proficient MCAS scores was extremely high yielding the following Composite Score Index in each area: English Language Arts, 96.3; Mathematics, 77.5; and Biology, 80.8. Students who initially experience difficulty passing one or more of the MCAS exams eventually attain graduation status through the district’s MCAS remediation programs and re-taking the examination.

School Council. Under the direction of its chair—school principal Jessica Cook—the 10-member Council met throughout the school year to discuss operating-budget items and school-policy issues. Discussions of the latter issues resulted in revisions to the Student Handbook and the drafting of the 2018-2019 School-Improvement Plan.

Community Engagement

Volunteerism and Fundraising. Through the hard work of various student organizations and their faculty advisors, SVTHS continues to volunteer and fundraise for organizations within the community. This includes but is not limited to:

- Special Olympics of Massachusetts
- American Diabetes Association
- American Cancer Society
- Tour de Cure Bike Race
- Be Like Brit Foundation
- Doug Flutie Foundation
- Billerica Little League
- The Jimmy Foundation at Dana Farber
- Into Action Recovery
- American Red Cross Disaster Relief Fund for Merrimack Valley gas explosion victims
- Lucy’s Love Bus
- Rise Against Hunger

Project Explore. Shawsheen Tech’s Project Explore is a free after school program for the 7th graders of participating districts. Students have the opportunity to explore 6 out of the 14 shops

available for this program. The program runs from 2:15 pm to 4:45 pm and bus transportation is provided.

2018 Construction Projects. The Construction Cluster's mission is to put into practice a style of learning that encourages students to create tangible products using their senses to maximize their learning experience. Students gain both real-life experiences and mastery of competencies by working on community and in-house projects. This year's projects included the following projects in the community:

- Bedford Housing Authority: Built a 24'x 70' Maintenance garage Ashby Place Bedford
- Tewksbury Habitat Build: Major renovation on a Residential Construction Project - South Street
- Burlington Housing Authority: Replacing benches in front of Tower Hill Apartments
- Various towns: three POW chairs
- Stoneham Zoo: Christmas Village

In addition to community projects, students in the Construction Cluster also completed a number of on-campus projects, including: a baseball field house/storage building; a rain garden including 50 plants, fence, walkway with pavers, kiosk, and 3 large signs; a female coaches' locker room; and a 36'x14' Greenhouse to be used by the Science Department and the Culinary Arts program.

Summer at Shawsheen. SVTHS hosted its 3rd annual "Summer at Shawsheen" Program featuring eighteen different offerings including sports-based clinics, STEM-based classes, vocational-technical courses, test-prep classes and enrichment courses for students entering grades 5-12. This program provides students in our member towns with a variety of summer learning opportunities and continues to grow in enrollment each year. The program will continue to expand for the summer of 2019.

Shawsheen Technical Institute (STI) and adult evening programs: The Shawsheen Tech district offered a wide variety of vocational/technical courses for adults interested in expanding their knowledge and skills for the 21st century workplace. In addition to our vocational and occupational courses offered during two semesters from September to June, the community education program offers a wide variety of enrichment classes. Interested residents should contact Andrew Pigeon, Director of Community Services & Postsecondary Programs at (978) 671-3788 for information.

School of Practical Nursing. The 2018 year graduated 34 Practical Nurses (PN). Since its inception a total of 815 students have successfully continued on to a rewarding career as Licensed Practical Nurses. This intense ten-month program offers a combination of evening and weekend coursework and clinical experiences with preparation for the National PN examination included. A review of prior graduates revealed 100% successfully passing NCLEX-PN and ninety-five percent (95%) placement as an LPN. Residents interested in applying to the PN program are urged to contact the Director of the School of Practical Nursing, Ms. Patricia Noonan, at (978) 617-3646 or view our website at www.shawsheenpracticalnursing.com

Swim Program. SVTHS completed renovations in the fall of 2018 and energetically continued its water aerobics, lap swim, parent-and-me swim class and swim lessons throughout the year. The Shawsheen pool also continues to serve as the home site for interscholastic high-school swim teams in the community. Individuals seeking swim program information should contact Mr. Jay Tildsley, Aquatic Director, at (978) 671-3699.

Programmatic and Facilities Expansion & Improvements

Athletic Complex. The growing popularity of summer youth sports programs and activities puts a real strain on local athletic facilities. In recognition of this fact the newly upgraded and expanded facilities at SVTHS have been made available for use by municipal recreation and school departments, and non-profit youth sports groups. The opportunity to access the newly renovated and improved athletic facilities comes after a unanimous vote of the District's School committee as a way to give back to the youth in the school district.

Security Updates. The District School Committee has been engaged in a three-year campus security project to bring the 49-year-old Shawsheen Technical High School building and grounds into the cutting edge of school security. Shawsheen has integrated a software system in a dedicated crisis management facility that will enable school officials as well as the Billerica Police Department to respond to a variety of different kinds of emergencies in real time. Additionally, the crisis team has been focused on the constant evaluation and growth of the school's safety and security protocols to ensure and provide a safe and supportive learning environment.

Workforce Skills Capital Grant. SVTHS received a \$382,000 Workforce Skills Capital Grant award to purchase equipment for our guest and staff dining facilities, a bakery/cafe, a food truck, farm-to-table curriculum (greenhouses), and to merge a Hospitality Management program into our Culinary Arts / Bakery program.

New Chapter 74 Programs. SVTHS has submitted applications and documentation to open two new chapter 74 programs, Hospitality Management & Engineering Technology in the fall of 2019 to the Massachusetts Department of Elementary and Secondary Education (DESE).

Dedication. The newly renovated SVTHS pool was dedicated to School Committee member Kenneth L. Buffum of Billerica.

Conclusion and Acknowledgement

The SVTHS Committee, staff, and students gratefully appreciate the support that they receive from the residents of the five-member District. The SVTHS family especially acknowledges the continued financial support of the local town managers, finance committees, and town meetings, who collectively ensure and perpetuate the highest quality in vocational/technical training opportunities for area youth.

The District is grateful for the significant contributions provided by SVTHS staff and employees and acknowledges the many contributions of the SVTHS staff who retired during 2018. Those

retirees are: Dr. Robert Kanellas, Principal; Elaine Cattel, Administrative Assistant; Ronald Fusco, Science Instructor; and Daniel Simard, Auto Collision Instructor.

Special State Primary 6-27- 2017

COMMONWEALTH OF MASSACHUSETTS
WILLIAM FRANCIS GALVIN
SECRETARY OF THE COMMONWEALTH

SS.

To the Constables of the Town of Billerica,

Greetings:

In the name of the Commonwealth, you are hereby required to notify and warn the inhabitants of said city or town who are qualified to vote in Primaries to vote at:

Precinct 1	Parker School	River Street
Precinct 2 & 8	Hajjar School	Rogers Street
Precinct 3 & 9	Ditson School	Cook Street
Precinct 4 & 7	Vining School	Lexington Road
Precinct 5 & 10	Kennedy School	Kimbrough Road
Precinct 6 & 11	Dutile School	Biagiotti Way

On **TUESDAY, THE TWENTY-SEVENTH DAY OF JUNE, 2017**, from 7:00 A.M. to 8:00 P.M. for the following purpose:

To cast their votes in the State Primary for the candidates of political parties for the following offices:

SENATOR IN GENERAL COURT

FOURTH MIDDLESEX DISTRICT

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said voting.

Given under our hands this 5th day of June, 2017.

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Chairman

S/Edward J. Giroux
Edward J. Giroux, Vice-Chairman

Kimberly J. Conway, Secretary

S/George J. Simolaris, Jr.
George J. Simolaris, Jr., Member

S/Michael S. Rosa
Michael S. Rosa, Member

SELECTMEN OF BILLERICA

And you are hereby directed to serve this Warrant by posting true and attested copies thereof, one copy at the East Billerica Fire Station; one copy at the Ninety-Nine Restaurant, Lexington Road; one copy at Augusta Market, 599 Boston Road; one copy at the Nutting Lake Post Office; one copy at the North Billerica Post Office; one copy at the West Billerica Fire Station; one copy at DeMoulas Market Basket, Town Plaza, Boston Road; one copy at the Center Post Office, Boston Road; one copy at the Pinehurst Fire Station; one copy at the North Billerica Fire Station; one copy at the Town Hall; one copy at the Billerica Public Library; one copy at the Pinehurst Post Office; one copy at the Belly Buster Restaurant, Boston Road and one copy at the Billerica Center Police Station.

A True Copy
ATTEST:

S/Craig Grogan
Constable in the Town of Billerica

June 16, 2017

Shirley E. Schult, CMC, CMMC
Town Clerk
Town Hall
Billerica, MA 01821

Dear Mrs. Schult:

I have posted the Warrant for the SPECIAL STATE PRIMARY to be held on June 27, 2017 at the following locations:

Town Hall
East Billerica Fire Station
West Billerica Fire Station, Nashua Road
Pinehurst Fire Station
North Billerica Fire Station
Ninety-Nine Restaurant, Lexington Road
Augusta Market, 599 Boston Road
Nutting Lake Post Office
North Billerica Post Office
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Towne Plaza, Boston Road
Billerica Public Library
Belly Buster Restaurant, 306 Boston Road
Billerica Police Station

Sincerely,

S/Craig Grogan
Constable, Town of Billerica

Special State Primary 6-27-2017

SENATOR IN GENERAL COURT-DEMOCRAT-VOTE FOR ONE												
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
CINDY F. FRIEDMAN	57	81	45	60	85	51	61	52	69	59	66	686
SEAN GARBALLEY	44	73	63	48	93	31	41	64	54	47	45	603
MARY ANN STEWART	3	4	6	3	10	2	5	2	6	2	5	48
SCATTERINGS	0	0	0	0	0	0	0	0	0	0	0	0
BLANKS	0	0	0	0	0	0	0	0	0	0	0	0
Total Votes	104	158	114	111	188	84	107	118	129	108	116	1337
SENATOR IN GENERAL COURT-REPUBLICAN-VOTE FOR ONE												
DIANE DORRINGTON	3	1	0	2	6	7	5	1	3	2	2	32
SCATTERINGS	4	3	1	1	2	2	0	4	4	3	2	26
BLANKS	6	4	4	3	3	3	0	1	5	7	2	38
Total Votes	13	8	5	6	11	12	5	6	12	12	6	96
SENATOR IN GENERAL COURTS-LIBERTARIAN-VOTE FOR ONE												
SCATTERINGS	0	0	0	0	0	0	0	0	1	0	1	2
BLANKS	0	0	0	0	0	0	0	0	0	0	0	0
Total Votes	0	0	0	0	0	0	0	0	1	0	1	2

7-25-17 Special State Election

COMMONWEALTH OF MASSACHUSETTS
WILLIAM FRANCIS GALVIN
SECRETARY OF THE COMMONWEALTH

SS.

To either of the Constables of the Town of Billerica,

Greetings:

In the name of the Commonwealth, you are hereby required to notify and warn the inhabitants of said Billerica who are qualified to vote in the State Elections to vote at:

Precinct 1	Parker School	River Street
Precinct 2 & 8	Hajjar School	Rogers Street
Precinct 3 & 9	Ditson School	Cook Street
Precinct 4 & 7	Vining School	Lexington Road
Precinct 5 & 10	Kennedy School	Kimbrough Road
Precinct 6 & 11	Dutile School	Biagiotti Way

on TUESDAY, the TWENTY-FIFTH day of JULY, 2017, from 7:00 A.M. to 8:00 P.M. for the following purpose:

To cast their votes in the Special State Election for the candidates for the following office:

SENATOR IN GENERAL COURT FOURTH MIDDLESEX DISTRICT

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said voting.

Given under our hands this 10TH of JULY, 2017.

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Chairman

S/Edward J. Giroux
Edward J. Giroux, Vice-Chairman

S/Kimberly J. Conway
Kimberly J. Conway, Secretary

S/Michael S. Rosa
Michael S. Rosa, Member

S/George J. Simolaris, Jr.
George J. Simolaris, Jr., Member

SELECTMEN OF BILLERICA

And you are hereby directed to serve this Warrant by posting true and attested copies thereof, one copy at the East Billerica Fire Station; one copy at the Ninety-Nine Restaurant, Lexington Road; one copy at Augusta Market, 599 Boston Road; one copy at the Nutting Lake Post Office;

one copy at the North Billerica Post Office; one copy at the West Billerica Fire Station; one copy at DeMoulas Market Basket, Town Plaza, Boston Road; one copy at the Center Post Office, Boston Road; one copy at the Pinehurst Fire Station; one copy at the North Billerica Fire Station; one copy at the Town Hall; one copy at the Billerica Public Library; one copy at the Pinehurst Post Office; one copy at the Belly Buster Restaurant, Boston Road; and one copy at the Billerica Center Police Station.

A True Copy
ATTEST:

S/Craig Grogan
Constable in the Town of Billerica

July 14, 2017

Shirley E. Schult, CMC, CMMC
Town Clerk
Town Hall
Billerica, MA 01821

Dear Mrs. Schult:

I have posted the Warrant for the SPECIAL STATE ELECTION to be held on July 25, 2017 at the following locations:

Town Hall
East Billerica Fire Station
West Billerica Fire Station, Nashua Road
Pinehurst Fire Station
North Billerica Fire Station
Ninety-Nine Restaurant, Lexington Road
Augusta Market, 599 Boston Road
Nutting Lake Post Office
North Billerica Post Office
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Towne Plaza, Boston Road
Billerica Public Library
Belly Buster Restaurant, 306 Boston Road
Billerica Police Station

Sincerely,
S/Craig Grogan
Constable, Town of Billerica

Special State Election 7-25-2017

SENATOR IN CONGRESS	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
CINDY F. FRIEDMAN	79	114	49	81	96	62	80	82	56	78	87	864
IAN T. JACKSON	28	25	12	14	37	13	20	21	25	15	15	225
SCATTERINGS	3	1	0	5	2	1	4	0	1	1	0	18
BLANKS	0	2	0	0	2	0	0	0	3	0	0	7
Total Votes	110	142	61	100	137	76	104	103	85	94	102	1114

Final Warrant – 2017 Fall Town Meeting

FINAL WARRANT OCTOBER 3, 2017 ANNUAL FALL TOWN MEETING

Middlesex, ss.

To Any Constable in the Town of Billerica

Greetings,

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in Elections and Town Affairs, to meet at the Maurice A. Buck Memorial Auditorium, Town Hall, 365 Boston Road, Billerica, MA on Tuesday, October 3, 2017 at 7:30 PM and subsequent Thursdays and Tuesdays until all of the business in the Warrant shall have been acted upon, then and there to vote on the following articles:

ARTICLE 1

To see if the Town will vote to appoint one (1) member to the Bowers Fund Committee for a term of five (5) years; or act in relation thereto.

Submitted by the Board of Selectmen

ARTICLE 2

To see if the Town will vote to hear and act upon the reports of Town Departments, Committees and Officers; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 3 - WITHDRAWN

ARTICLE 4

To see if the Town of Billerica will vote to raise and appropriate and/or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town and BMEA DPW Employees (Billerica Municipal Employees Association); or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 5

To see if the Town of Billerica will vote to raise and appropriate and/or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town and NEPBA Police Civilian Dispatchers (New England Police Benevolent Association, Inc.); or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 6

To see if the Town of Billerica will vote to raise and appropriate and/or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town and the NEPBA (New England Police Benevolent Association, Inc.) Group (A) Patrolmen; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 7

To see if the Town of Billerica will vote to raise and appropriate and/or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town and NEPBA (New England Police Benevolent Association, Inc.) Group (B) Superior Officers; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 8

To see if the Town of Billerica will vote to raise and appropriate and/or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town and IAFF Civilian Fire Alarm Operators (International Association of Firefighters); or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 9

To see if the Town of Billerica will vote to raise and appropriate and/or transfer from available funds a sum of money to fund the first year cost items contained in the Collective Bargaining Agreement between the Town and IAFF Firefighters (International Association of Firefighters); or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 10

To see if the Town will vote to raise and appropriate the sum of \$269,856 to amend various Fiscal Year 2018 budget line items; or act in relation thereto.

From: 491 Cemetery Parks/Trees			To: 491 Cemetery Parks/Trees			Difference
5110	Personnel	\$469,238.00	5110	Personnel	\$499,094.00	\$29,856.00
5800	Capital Outlay	\$0.00	5800	Capital Outlay	\$100,000.00	\$100,000.00

From: 162 Elections Department			To: 162 Elections Department			
7042	Perm Part	\$17,780.00	7042	Perm Part	\$42,780.00	\$25,000.00

	Time			Time		
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From: 91070 Town/School Shared Costs

To: 91070 Town/School Shared Costs

7042	Medicare	\$1,033,240.00	7042	Medicare	\$1,133,240.00	\$100,000.00
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From: 123 Town Manager

To: 123 Town Manager

7060	123 Town Manager Contract Retro	\$0.00	7060	123 Town Manager Contract Retro	\$15,000.00	\$15,000.00
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Total Budget Amendment:	\$269,856.00
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Spring Approved FY2018 Budget	\$141,340,354.
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Plus Article 10 Budget Amendment	\$269,856.
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Amended FY2018 Budget	\$141,610,210
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Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 11

To see if the Town will vote to raise and appropriate the sum of \$1,064,923.77 to fund the following General Fund and Sewer Enterprise Debt Budget line items; or act in relation thereto.

71070-7130	General Fund Temp Debt	\$ 167,000.00
67070-7130	Sewer Enterprise Temp Debt	\$ 95,873.19
67070-7150	Sewer Enterprise Principal Debt	\$ 584,646.00
67070-7550	Sewer Enterprise Interest Debt	\$ 217,404.58

And further, to reduce the Debt Budget transfer to the Debt Stabilization fund by \$1,091,612.77

71070-7199	Debt Stabilization Appropriation	(\$1,091,612.77)
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Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 12

To see if the Town will vote to raise and appropriate the sum of \$3,454,182.37 and transfer and appropriate from the Debt Stabilization Fund the sum of 1,400,000 to fund Tax Exempt Debt Service Line Items of the Fiscal Year 2018 budget; or act in relation thereto.

71070-7170	Exempt Debt – Principal	\$2,400,000.00
71070-7150	Exempt Debt – Interest	\$2,454,182.37

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 13

To see if the Town will vote to raise and appropriate \$500,000 from Meals Tax Revenue to increase the OPEB Trust Contribution line item of the Fiscal Year 2018 Budget by \$500,000; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 14

To see if the Town will vote to transfer and appropriate from free cash the sum of \$2,919,000 to fund the Fiscal Year 2018 Town Capital Budget; or act in relation thereto.

1	Fund Roof Bond - Spring 2017 Article 22	\$	1,200,000.00
2	Fund Parc Grant - Fall 2016 Article 25		400,000.00
3	Backhoe to replace H-46 Shed		140,000.00
4	F250 with plow to replace C-4, F150		40,000.00
5	F550 to replace C-5		60,000.00
6	Chipper		60,000.00
7	Capital Infrastructure		394,000.00
8	New Pump Engine		625,000.00

\$ 2,919,000.00

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 15

To see if the Town will vote to transfer and appropriate from free cash the sum of \$1,000,000 to fund the Fiscal Year 2018 School Capital Budget; or act in relation thereto.

Submitted by the School Committee

Explanation: This article seeks to use \$1,000,000 from Free Cash to fund projects for the Billerica Public Schools. In particular, this article is designed to address the following projects:

2017 Fall Town Meeting - School Dept Proposals

School	Project	Cost
Kennedy	2nd Fl. Ceilings & LED lights (phase 3 of 3)	\$63,000
Kennedy	Asbestos abatement of VCT in Café and replace w/ VCT	\$50,000
multi school	Ceiling panel Coating	\$30,000
multi school	Carpet replacement	\$45,000
Dutile/Kennedy	Playground Structures	\$96,000

Locke	Asbestos abatement of VCT in Café and foyer hall and replace w/ VCT	\$97,000
Locke	Repave bus loop	\$40,000
Marshall	Asbestos abatement of VCT in Café and replace w/ VCT	\$71,000
Marshall	Asbestos abatement of VCT in wing and replace w/rubber (phase 3 of 4)	\$139,000
Marshall	Asbestos abatement of VCT in wing and replace w/rubber (phase 4 of 4)	\$240,000
Marshall	Partial Locker replacement	\$51,000
multi school	Café Tables	\$19,000
Ditson	Bridge paving (phase 3 of 3)	\$59,000
	Total	\$1,000,000

ARTICLE 16

To see if the Town will vote to transfer and appropriate from Sewer Retained earnings the sum of \$50,000 to fund the purchase of a Bob Cat to replace S-39; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 17 - WITHDRAWN

ARTICLE 18

To see if the Town will vote to transfer and appropriate from Water Retained Earnings the sum of \$200,000 for the installation/replacement of Fire Hydrants and Gate Valves and any related costs and expenses; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 19 - WITHDRAWN

ARTICLE 20 - WITHDRAWN

ARTICLE 21 - WITHDRAWN

ARTICLE 22 - WITHDRAWN

ARTICLE 23

To see if the Town will vote to transfer and appropriate from General Fund Free Cash the sum of \$1,800,000 to the Debt Stabilization Fund; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 24

To see if the Town will vote to raise and appropriate and/or transfer from General Fund Free Cash the sum of \$6,000,000 to the Stabilization Fund; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 25

To see if the Town will vote to raise and appropriate and/or transfer from General Fund Free Cash the sum of \$6,000,000 to the Land Bank Account; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 26

To see if the Town will vote to transfer and appropriate from Free Cash of the General Operating Budget the sum of \$1,000,000 to fund the Snow and Sand Deficit; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 27

To see if the Town will vote to transfer from General Fund Free Cash the sum of \$6,000,000 to be applied or expended for the purpose of reducing the Fiscal Year 2018 Tax Levy; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 28

To see if the Town will vote to appropriate \$4,691,025.28, representing the net premium paid to the Town upon the sale of the Town's \$85,310,000 General Obligation School Project Loan, Chapter 70B Bonds dated May 12, 2017, to pay costs of the school project authorized by the vote of the Town passed February 23, 2016 (Article 1), and to reduce the amount authorized to be borrowed for such project by a like amount.

And furthermore, vote to supplement each prior vote of the Town that authorizes the borrowing of money to pay costs of Capital Projects to provide that, in accordance with Chapter 44, Section 20 of the General Laws, the premium received by the Town upon the sale of any bonds or notes thereunder, less any such premium applied to the payment of the costs of issuance of such bond or notes, may be applied to pay project costs and the amount authorized to be borrowed for each such project shall be reduced by the amount of any such premium so applied; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 29

To see if the Town will vote to rescind borrowing authorizations previously approved at Town Meeting; or act in relation thereto.

May 2017 Article 22	Peggy Hannon-Rizza Recreation Complex	\$400,000
October 2016 Article 25	Roof Replacement and Repair	\$1,200,000

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 30 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 31

To see if the Town will vote to amend the Town's Zoning Bylaw by adding a new Section 5.J, **TEMPORARY MORATORIUM ON RECREATIONAL MARIJUANA ESTABLISHMENTS**, that would provide as follows, and further to amend the Table of Contents to add Section 5.J, "Temporary Moratorium on Recreational Marijuana Establishments:"

A. Purpose

On November 8, 2016, the voters of the Commonwealth approved a law regulating the cultivation, processing, distribution, possession and use of marijuana for recreational purposes (new G.L. c. 94G, Regulation of the Use and Distribution of Marijuana Not Medically Prescribed). The law, which allows certain personal use and possession of marijuana, took effect on December 15, 2016 and (as amended on December 30, 2016 by Chapter 351 of the Acts of 2016 and thereafter, on July 28, 2017 by Chapter 55 of the Acts of 2017) requires a Cannabis Control Commission to issue regulations regarding the licensing of commercial activities by March 15, 2018 and to begin accepting applications for licenses no later than April 1, 2018. Currently under the Zoning Bylaw, a non-medical Marijuana Establishment (hereinafter, a "Recreational Marijuana Establishment"), as defined in G.L. c. 94G, §1, is not specifically addressed in the Zoning Bylaw. Regulations to be promulgated by the Cannabis Control Commission may provide guidance on certain aspects of local regulation of Recreational Marijuana Establishments. The regulation of recreational marijuana raises novel legal, planning, and public safety issues, and the Town needs time to study and consider the regulation of Recreational Marijuana Establishments and address such issues, as well as to address the potential impact of the State regulations on local zoning and to undertake a planning process to consider amending the Zoning Bylaw regarding regulation of Recreational Marijuana Establishments. The Town intends to adopt a temporary moratorium on the use of land and structures in the Town for Recreational Marijuana Establishments so as to allow sufficient time to address the effects of such structures and uses in the Town and to enact bylaws in a consistent manner.

B. Definition

"Recreational Marijuana Establishment" shall mean a "marijuana cultivator, independent testing laboratory, marijuana product manufacturer, marijuana retailer or any other type of licensed marijuana-related business."

C. Temporary Moratorium

For the reasons set forth above and notwithstanding any other provision of the Zoning Bylaw to the contrary, the Town hereby adopts a temporary moratorium on the use of land or structures for a Recreational Marijuana Establishment and other uses related to recreational marijuana. The moratorium shall be in effect through December 31, 2018. During the moratorium period, the Town shall undertake a planning process to address the potential impacts of recreational marijuana in the Town, and to consider the Cannabis Control Commission regulations regarding Recreational Marijuana Establishments, and shall consider adopting new Zoning Bylaws in response to these new issues.

Or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 32

To see if the Town will vote to amend General By-Law - "Article XVIII, Issuing of Licenses and Permits," - by inserting after the words "shall annually" as contained in the first sentence of Section 1 thereof, the language "and may periodically"; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 33

To see if the Town will vote to amend Article IV "Public Ways" of the General By-Laws of the Town of Billerica by deleting in its entirety Section 5.5B as follows; or act in relation thereto.

~~"Each petition will be accompanied by an agreement signed by all property owners abutting the way who claim no damages or will release their damages and a listing of the names of all other property owners who decline to release and the damages claimed by them."~~

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 34

To see if the Town will vote to amend Article II Section 42.1 by making the following highlighted changes:

There is hereby established a Community Preservation Committee (hereinafter referred to as "CPC"), consisting of ~~seven (7) voting~~ nine **(9)** members pursuant to MGL Chapter 44b.

- **The Chief Assessor .**
- **One member of the Finance Committee, as designated by the Finance Committee, for a term of three years.**
- One ~~voting~~ member of the Conservation Commission (created by Section 8C of Chapter 40) as designated by the Conservation Commission for a term of three years.
- One ~~voting~~ member of the Historical Commission (created by Section 8D of Chapter 40) as designated by the Historical Commission for a term of three years.
- One ~~voting~~ member of the Planning Board (created by Section 81a of Chapter 41) as designated by the Planning Board for a term of two years and thereafter for a term of three years.
- One ~~voting~~ member of the Recreation Commission (created by Section 2 of Chapter 45) as designated by the Recreation Commission for a term of two years and thereafter for a term of three years.
- One ~~voting~~ member of the Housing Authority Board (created by Section 3 of Chapter 121B) as designated by its Board of Commissioners for a term of 1 year and thereafter for a term of three years.

- One at-large member, citizen of Billerica, to be appointed by the Town Manager, for an initial term of one year and thereafter for three years.
- One at-large member, to be appointed by the Board of Selectmen, for an initial term of two years, and thereafter for a term of three years.

Or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 35

To see if the Town will vote to amend Article II Section 42.2.2 by adding the highlighted words as follows:

42.2.2 The CPC shall make recommendations to Town Meeting, **giving priority to municipal community preservation needs**, for the acquisition creation and preservation of open space; for the acquisition, preservation, rehabilitation and restoration of historic resources; for the acquisition, creation, preservation, rehabilitation and restoration of land for recreational use; for the acquisition, creation, preservation and support of community housing; and for the rehabilitation or restoration of open space and community housing that is acquired or created with Community Preservation Funds. With respect to community housing, the community preservation committee shall recommend, wherever possible, the reuse of existing buildings or construction of new buildings on previously developed sites.

Or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 36

To see if the Town will vote to appropriate or reserve from the **Community Preservation Fund** annual revenues in the amounts recommended by the Community Preservation Committee for committee administrative expenses, community preservation projects and other expenses in fiscal year 2018, with each item to be considered a separate appropriation, pursuant to G.L. Ch. 44B §6; or act in relation thereto:

Appropriations:

From FY 2018 estimated revenues for Committee Administrative Expenses	\$ 35,000
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Reserves:

From FY 2018 estimated revenues for Historic Resources Reserve	\$ 70,000
From FY 2018 estimated revenues for Community Housing Reserve	\$ 70,000
From FY 2018 estimated revenues for Open Space & Recreation Reserve	\$ 70,000
From FY 2018 estimated revenues for CP Budgeted Reserve	\$ 455,000

Submitted by the Community Preservation Committee

ARTICLE 37

To see if the Town will vote to approve the following housekeeping amendments to the Zoning By-Laws as follows; or act in relation thereto.

1. Changes to Section 2.C (“In-Law Apartment”)

Current Language

IN-LAW APARTMENT: A dwelling unit accessory to a single-family dwelling designed to provide complete and separate living facilities for occupancy by a maximum of two individuals who **ar**4 related to the occupants of the principal residence.

New Language

IN-LAW APARTMENT: A dwelling unit accessory to a single-family dwelling designed to provide complete and separate living facilities for occupancy by a maximum of two individuals who **are** related to the occupants of the principal residence.

*Explanation: This is the correction of a simple typo in the definition of In-Law Apartment. The proposed change is in **bold**.*

2. Changes to Section 5.C.6.f.1.b (“Wholesale Uses”) in the Zoning By-Laws

Current Language

The hours of operation are tailored to safeguard against early morning and late night disturbance of residents in **nearly** neighborhood.

New Language

The hours of operation are tailored to safeguard against early morning and late night disturbance of residents in **nearby** neighborhoods.

*Explanation: This is a simple housekeeping matter to correct a typo in the required findings of “Wholesale Use” within the General Business District in the Zoning By-laws. The proposed change is in **bold**.*

3. Changes to Section 5.C.8.b (to ease readability and formatting)

Current Language

b. BUSINESS USES

(1) By right:

- (a) Loan agency
- (b) Personal services
- (c) Tradesman's shop
- (d) Offices (**Amended: 05/06/2008**)

(2) By special permit:

~~(a) Accessory uses to scientific research or development subject to the Required Findings set forth under the Neighborhood Business District (Deleted Art. 38 – AFTM 10/2011)~~

- (b) Bank

Required Findings:

- The use is compatible with other uses in the area where located
- There is adequate landscaping and buffer to screen the use from surrounding uses

(c) (deleted Art. 37 – May, 2008)

~~(d) Research facility subject to the Required Findings set forth under the Neighborhood Business District (Amended: Art. 38; AFTM 10-4-2011)~~

(e) Dog Day Care

Required Findings:

- The activity is not injurious, noxious, or offensive to the senses of the neighborhood residents, not limited to client traffic and parking effects
- There is a maximum of twenty (20) dogs at any one time on the premises
- There is a minimum of one thousand five hundred (1500) square feet of interior gross floor area
- There is a minimum of one thousand five hundred (1500) square feet of exterior space enclosed by an eight
- (8) foot non-chain link fence with the finished surface facing in and a similar gate for the dogs to exercise
- An attendant is on the premises at all times when there are dogs at the site
- There is no overnight kenneling of dogs at the site
- There are no dogs on the site before 6:00 a.m. or after 10:00 p.m.

(f) Dog Training

Required Findings:

- The activity is not injurious, noxious, or offensive to the senses of the neighborhood residents, not limited
- to client traffic and parking effects

- There is a maximum of fifteen (20) dogs at any one time on the premises
- There is a minimum of one thousand five hundred (1500) square feet of interior gross floor area
- An attendant is on the premises at all times when there are dogs at the site
- There is no overnight kenneling of dogs at the site
- There is no overnight in-kennel training
- There are no dogs on the site before 6:00 a.m. or after 10:00 p.m.
- There is no outside on-premise training

New Language

b. BUSINESS USES

(1) By right:

- (a) Loan agency
- (b) Personal services
- (c) Tradesman's shop
- (d) Offices (**Amended: 05/06/2008, Article 37**)
- (e) **Accessory uses to scientific research or development** (Amended: 10/04/2011, Article 38)
- (f) **Research Facility** (Amended: 10/04/2011, Article 38)

(2) By special permit:

- (a) Bank

Required Findings:

- The use is compatible with other uses in the area where located
- There is adequate landscaping and buffer to screen the use from surrounding uses

(b) Dog Day Care

Required Findings:

- The activity is not injurious, noxious, or offensive to the senses of the neighborhood residents, not limited to client traffic and parking effects
- There is a maximum of twenty (20) dogs at any one time on the premises
- There is a minimum of one thousand five hundred (1500) square feet of interior gross floor area
- There is a minimum of one thousand five hundred (1500) square feet of exterior space enclosed by an eight (8) foot non-chain link fence with the finished surface facing in and a similar gate for the dogs to exercise
- An attendant is on the premises at all times when there are dogs at the site
- There is no overnight kenneling of dogs at the site

- There are no dogs on the site before 6:00 a.m. or after 10:00 p.m.

(c) Dog Training

Required Findings:

- The activity is not injurious, noxious, or offensive to the senses of the neighborhood residents, not limited to client traffic and parking effects
- There is a maximum of fifteen (20) dogs at any one time on the premises
- There is a minimum of one thousand five hundred five hundred (1500) square feet of interior gross floor area
- An attendant is on the premises at all times when there are dogs at the site
- There is no overnight kenneling of dogs at the site
- There is no overnight in-kennel training
- There are no dogs on the site before 6:00 a.m. or after 10:00 p.m.
- There is no outside on-premise training

*Explanation: The goal of this point is to clarify the formatting for a zoning change enacted in 2011 to the “Business Uses” (Section 5.C.8.b) in the Industrial District. This will not change the content of the zoning; Accessory uses to scientific research or development and Research facility were moved from “Special Permit” to “By right” as a result of that vote. The current formatting has them simply crossed out and not moved to their rightful place. This may be confusing for users looking at the zoning. The proposed change is in **bold**.*

4. Correction of typos Section 5.E.9.14 & Section 5.E.9.20 (Planned Unit Development)

Current Language

Section 5.E.9.14

Additions or amendments to the Preliminary PUD Plan at this stage shall be deemed either major or minor by the Planning Board according to Sections 5.E.9. Minor additions or amendments shall be authorized by written approval of the Board. Major additions or amendments shall be considered as original items to the application and be subject to the procedures specified in **Section 5.x**. The Board shall decide whether proposed changes are major or minor.

Section 5.E.9.20

If the PUD is to be developed in phases, the Developer shall begin the construction of each phase in accordance with the approved Phasing Schedule; however, the Planning Board shall grant additional extensions in the timing of phases for up to 24 months each as minor amendments to the Final PUD Plan, upon the determination of a reasonable cause. If the Developer fails to commence construction of a PUD phase within the specified time limit for that phase, including any approved extension period, said failure

shall be deemed a major amendment to the Final PUD Plan, and the phase at issue and all subsequent phases which depend upon said phase for their construction and operation in conformance with the Final PUD Plan must be re-approved in accordance with **Section 5.x**.

New Language

Section 5.E.9.14

Additions or amendments to the Preliminary PUD Plan at this stage shall be deemed either major or minor by the Planning Board according to Sections 5.E.9. Minor additions or amendments shall be authorized by written approval of the Board. Major additions or amendments shall be considered as original items to the application and be subject to the procedures specified in **this section**. The Board shall decide whether proposed changes are major or minor.

Section 5.E.9.20

If the PUD is to be developed in phases, the Developer shall begin the construction of each phase in accordance with the approved Phasing Schedule; however, the Planning Board shall grant additional extensions in the timing of phases for up to 24 months each as minor amendments to the Final PUD Plan, upon the determination of a reasonable cause. If the Developer fails to commence construction of a PUD phase within the specified time limit for that phase, including any approved extension period, said failure shall be deemed a major amendment to the Final PUD Plan, and the phase at issue and all subsequent phases which depend upon said phase for their construction and operation in conformance with the Final PUD Plan must be re-approved in accordance with **this section**.

*Explanation: There are two sentences where the placeholder words “Section 5.x” were not replaced—by “this section”—in the Planned Unit Development language. The proposed change is in **bold**.*

5. Correct numbering issues in Section 5.H.D

Current Language

2. Non-residential zones: In addition to the General Provisions in Section B above, the following procedures and requirements shall apply in all non-residential zones:
 - a. Freestanding SECS are subject to special permit approval from the Planning Board and may be subject to the conditions and requirements of previously granted special permit/site plan and special permit approvals for the subject property and/or uses.
 - b. SECS may be the primary use or an accessory use on a property and more than one structure may be placed on a property and/or building.

- c. A permit application for freestanding SECS shall be submitted to the Planning Board for special permit approval. Unless specifically exempted by this section of the Bylaw, the following requirements of Section 6 of the Zoning By-law shall apply to special permit applications for freestanding SECS:
 - (1) A, B, E (except subsection 1), G, I, J, and K; and
 - (2) The plan for special permit approval shall be prepared by a professional engineer (PE) and/or registered land surveyor (RLS), as appropriate. If prepared by a RLS, the Planning Board may require certification by a licensed engineer as to the structural integrity of the SECS itself.
- 3. In addition to sections D1 and D2 above, the following requirements shall apply to all SECS permit applications submitted for Planning Board or building permit approval:
 - d. An operation and maintenance plan (OMP) for the structure(s);
 - e. Documentation of the SECS manufacturer, outlining specifications of the system(s);
 - f. All requirements of Section 6 of the Zoning By-law that are applicable to this section must be addressed in the permit application. If certain requirements of Section 6 are not appropriate or applicable, this must be indicated in the permit application and the reason for the inapplicability explained; and
 - g. If deemed appropriate, the Planning Board may require the filing of a surety instrument for a SECS sufficient to secure performance of the conditions and observance of the safeguards and limitations of the special permit approval. However, in no case shall the Planning Board place such conditions on the approval so as to make the installation of a SECS impractical or unusable. This requirement may not apply to the DPU or DTC per the provisions of Mass. General Law Chapter 81R.
(Amended: 10/05/2010, Art. 41)
(Amended 05/03/2011, Art. 44)

2. All non-freestanding SECS shall be allowed as an as-of-right use.

New Language

- 2. Non-residential zones: In addition to the General Provisions in Section B above, the following procedures and requirements shall apply in all non-residential zones:
 - a. Freestanding SECS are subject to special permit approval from the Planning Board and may be subject to the conditions and requirements of previously granted special permit/site plan and special permit approvals for the subject property and/or uses.
 - b. SECS may be the primary use or an accessory use on a property and more than one structure may be placed on a property and/or building.

- c. A permit application for freestanding SECS shall be submitted to the Planning Board for special permit approval. Unless specifically exempted by this section of the Bylaw, the following requirements of Section 6 of the Zoning By-law shall apply to special permit applications for freestanding SECS:

- (1) A, B, E (except subsection 1), G, I, J, and K; and

- (2) The plan for special permit approval shall be prepared by a professional engineer (PE) and/or registered land surveyor (RLS), as appropriate. If prepared by a RLS, the Planning Board may require certification by a licensed engineer as to the structural integrity of the SECS itself.

- d. All non-freestanding SECS shall be allowed as an as-of-right use.
(Amended: 05/03/2011, Article 44)**

- 3. In addition to sections D1 and D2 above, the following requirements shall apply to all SECS permit applications submitted for Planning Board or building permit approval:

- a. An operation and maintenance plan (OMP) for the structure(s);

Documentation of the SECS manufacturer, outlining specifications of the system(s);

- b. All requirements of Section 6 of the Zoning By-law that are applicable to this section must be addressed in the permit application. If certain requirements of Section 6 are not appropriate or applicable, this must be indicated in the permit application and the reason for the inapplicability explained; and

- c. If deemed appropriate, the Planning Board may require the filing of a surety instrument for a SECS sufficient to secure performance of the conditions and observance of the safeguards and limitations of the special permit approval. However, in no case shall the Planning Board place such conditions on the approval so as to make the installation of a SECS impractical or unusable. This requirement may not apply to the DPU or DTC per the provisions of Mass. General Law Chapter 81R.

- (Amended: 10/05/2010, Article 41)**

*Explanation: This change voted on at Town Meeting in May of 2011 ended up incorrectly numbered. This is therefore a “housekeeping” article. The proposed changes are in **bold**.*

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 38

To see if the Town will vote to approve the following amendments to clarify the Zoning By-Laws as follows; or act in relation thereto.

1. Changes to definition in Section 2.C (“Retail Store”)

Current Language

RETAIL STORE: Any facility that sells retail goods to the general public, such as a drugstore, book store, stationary and gift shop, florist, television and radio sales store, hardware store, furniture store, floor covering sales store, news store, neighborhood grocery store, and dry good and variety store.

New Language

RETAIL STORE: Establishments that offers retail goods and services, not specifically listed in the Table of Uses, to the general public.

Explanation: This is a simplification of the definition of a retail store; there is little need to list a small sampling of potential retail uses or an exhaustive list of all possible options.

2. Removal of Unnecessary Language in Section 5.B.3

Current Language

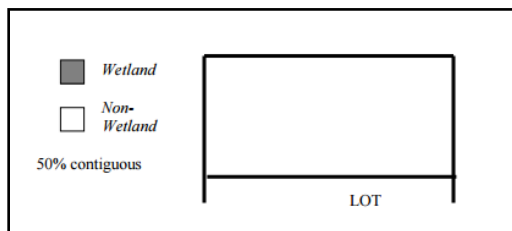
In all districts, surface runoff rates existing at predevelopment shall not be increased at post-development. When deemed appropriate by the Inspector of Buildings, applicants shall install erosion and siltation control devices so that sediment laden runoff from disturbed surfaces will be filtered onsite to prevent sediment from migrating onto roads, abutters' properties and into Natural Resource Areas, such as floodplains, wetlands, water bodies and waterways.

New Language

In all districts, surface runoff rates existing at predevelopment shall not be increased at post-development.

Explanation: The protection defined in the deleted second sentence is work that happens within the standard operating procedure of other Town Departments and Commissions, and is therefore not in the purview of the Building Commissioner.

3. Proposed Changes to Zoning By-law Section 7.B.3 to remove image



Explanation: The image to remove, above, does not help clarify the corresponding language and can be viewed as confusing since the legend does not match the image.

4. Change to Section 5.C.1.i.2.e (Rental of five or more rooms)

Current Language

(e)Rental of five or more rooms

New Language

(e) Room Rental (more than 5)

Explanation: This is a cleanup of some confusing language. Under the residential uses within the Village Residence District there is a By right use defined as “Rental of five or less rooms” and a By special permit use defined as “Rental of five or more rooms”. This change is to address the unlikely occurrence of someone asking for five rooms.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 39

To see if the Town will vote to approve the following modifications to Section 5.C.5.c.2.b as follows; or act in relation thereto.

Current Language

Open space is provided on the lot in addition to any area required for parking and associated to driveways, equal to twice the gross floor area of the hotel or motel

New Language

Open space is provided on the lot in addition to any area required for parking and associated to driveways, equal to twice the gross **ground** floor area of the hotel or motel

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 40

To see if the Town will vote to amend the Zoning By-Laws (Section 5.F) as follows:

- 1) In section 5.F (District Abbreviations) add Mill Conversion (MC) and Planned Unit Development (PUD) to the list of Abbreviations to correspond with those overlay districts previously established and regulated pursuant to Sections 5.E.7 and 5.E.9, respectively; and

- 2) Add a column for the PUD Overlay District to the Use Table, as set forth in Appendix B, depicting those uses set forth in Section 5.E.9;

and further to update and reformat the Use Table in Section 5.F in the manner depicted in Appendix B (the existing Use Table is included as Appendix A for reference); or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 41

To see if the Town will vote to approve the addition of an Accessory Use Table to the Use Table in Section 5.F of the Zoning By-Laws as follows, and as set forth in Appendix 2, attached hereto; or act in relation thereto.

- 1) The language for Accessory Uses will read: *For Professional Office and/or R&D Buildings of over 50,000 net SF, uses that are wholly within the same building as the principal permitted use and occupy less than 20% of the net square footage can be allowed by right as accessory to the principle use. These can include retail, restaurant, personal services, and other amenity uses.*
- 2) The Accessory Use Table will appear visually (as part of a newly reformatted Use Table) as follows:

ACCESSORY USES	MAIN								SPECIAL					OVERLAY							
	VR	NR	RR	MF	NB	GB	C	I	RT	DG	AD	CP	AE	FP	H	RC	TH	EH	SS	MC	PUD
For Professional Office and/or R&D Buildings of over 50,000 net SF, uses that are wholly within the same building as the principal permitted use and occupy less than 20% of the net square footage can be allowed by right. These can include retail, restaurant, personal services, and other amenity uses.	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	*	*	*	*	*	*	*	Y

* All uses permitted in the underlying District by right or by special permit are permitted by right or by special permit, respectively, in the Overlay District, unless otherwise provided in the Zoning By-law.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 42

To see if the Town will vote to amend the Zoning Map by including the land identified as Billerica Assessor's Map 15, Parcel 132-0, having a present street address of 172 Boston Road, within the Planned Unit Development (PUD) Overlay District; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 43

To see if the Town will vote to transfer from the board having care, custody and control for such purposes as it is presently held, to the such board and to the Board of Selectmen for the same purposes for which it is now held and for the purpose of conveying a utility easement therein, and further to authorize the Board of Selectmen to grant to Massachusetts Electric Company or other public utility provider, upon such terms and conditions as the Selectmen deem appropriate, an easement in the Town's property at 35 River Street, depicted as Lot A on a plan of land recorded with the Middlesex North District Registry of Deeds in Plan Book 85 Page 196, allowing for the grantee's installation, construction, reconstruction, repair, replacement, adding to, maintenance and operation of lines and related facilities within and upon said property for the purpose of transmission of intelligence and the furnishing of electric service to the Town property and others, and to authorize the Board of Selectmen to enter into all agreements and execute any and all instruments as may be necessary on behalf of the Town to effect said disposition; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 44

To see if the Town will vote to amend the Zoning By-Laws and Zoning Map by RE-ZONING from the RURAL RESIDENCE DISTRICT to the VILLAGE RESIDENCE DISTRICT the Land owned by Arlene G. Pendleton, Thomas L. Fitzpatrick, Jr., Dale A. Lessieur, Charles E. Folland, Jr., Sara Starr and Justin Starr identified as Billerica Assessor's Map 12, Parcels 98-1 and 99; the land owned by Brian T. Pendleton, Sr. and Arlene G. Pendleton, as Trustees of the Pendleton Family Trust identified as Billerica Assessor's Map 11, Parcels 70-1, 70-4 and 70-5; and the land owned by Thomas S. Pendleton and Kati D. Pendleton, identified as Billerica Assessor's Map 11, Parcel 70-3, having present street addresses of 55, 0, 49 and 51 Oak Street, Billerica respectively, and shown on the attached perimeter plan entitled "Compiled Zoning Plan, Oak Street, Billerica, Massachusetts, dated July 7, 2017," bounded and described as follows:

See Exhibit A attached hereto and incorporated herein for legal description.

EXHIBIT A - LEGAL DESCRIPTION PROPOSED RE-ZONING AREA / OAK STREET PARCELS FALL 2017 BILLERICA TOWN MEETING

Beginning at the northwesterly corner of Lot 1, plan book 235 plan 4 thence southeasterly along Oak Street a distance of 201.74'; thence continuing southeasterly along Oak Street and Lot 13 and Lot 14 said lots being shown on plan book 69 plan 22 a distance of 200' to the corner of Lot 15B, plan book 199 plan 11; thence southwesterly a distance of 515.00' to a corner; thence southeasterly a distance of 105' to a corner ;thence southwesterly along Lot 15A also shown on plan book 119 plan 11 a distance of 905' to a corner; thence northwesterly 100' to the corner of Lot 14, plan book 69 plan 22 ;thence continuing northwesterly along Lot 14 and Lot 13 also shown on said plan a distance of 210' to the corner of plan book 106 plan 72; thence N 40°18'30" E a distance of 82.40'; thence N 34°51'10" E a distance of 15.79'; thence N 34°51'10"

E a distance of 70.00'; thence N 56°28'50" E a distance of 63.29'; thence N 62°21'20" E a distance of 85.22'; thence N 58°35'20" E a distance of 43.84'; thence N 51°42'03" E a distance of 172.25' to the corner of Parcel B, plan book 235 plan 4; thence northwesterly a distance of 202.80'; thence northeasterly along Parcel B and Lot 1 a distance of 760.00 as shown on said plan which is the point of beginning, having a record area of 520,500+- square feet, 12+- acres.

Submitted by Stephen J. Lentine and Messrs. Lentine, Lentine, Barnes, Shaw, McCarthy, Metivier and Madames Lentine, Barnes, Shaw and McCarthy.

ARTICLE 45

To see if the Town will vote to amend the Zoning By-Law and Zoning Map to establish the following area on Cook Street as a SELF-SERVICE OVERLAY DISTRICT: A PARCEL OF LAND LOCATED AT 26 Cook Street; Map 91, Parcel 343-1. IN SAID TOWN, bounded and described as follows:

SEE ATTACHED PROPERTY DESCRIPTION
"OR ACT IN RELATION THERETO"

26 COOK STREET **BILLERICA, MA**

All that certain lot or parcel of ground situate in the Town of Billerica, County of Middlesex, Commonwealth of Massachusetts, bounded and described as follows:

Beginning at a point located on the North right-of-way line of Cook Street, said point being situate North seventy-two degrees twenty-four minutes and thirty-five seconds West (N 72°24'35" W) a distance of one hundred one and eighteen hundredths feet (101.18') from a point located at the intersection of the projected centerline of Bankside Drive with the centerline of aforementioned Cook Street; THENCE FROM THE PLACE OF BEGINNING along the aforementioned North right-of-way line of Cook Street, the following four (4) courses and distances:

- 1) around a curve having an angle of zero degrees forty-three minutes and two seconds (00°43'02"), a radius of eight hundred fifty-one and seventy-nine hundredths feet (851.79'), a tangent of five and thirty-three hundredths feet (5.33'), an arc of ten and sixty-six hundredths feet (10.66'), for a chord course of South eighty-seven degrees fourteen minutes and forty-three seconds West (S 87°14'43" W) for a chord distance of ten and sixty-six hundredths feet (10.66') to a point;
- 2) South eighty-nine degrees thirty-two minutes and four seconds West (S 89°32'04" W) for a distance of two hundred twenty-two and forty-three hundredths feet (222.43') to a point;
- 3) around a curve having an angle of fifteen degrees fifty-five minutes and twenty-seven seconds (15°55'27"), a radius of nine hundred one and five hundredths feet (901.05'),

a tangent of one hundred twenty-six and three hundredths feet (126.03'), an arc of two hundred fifty and forty-three hundredths feet (250.43'), for a chord course of South eighty-one degrees twenty-six minutes and fifty-nine seconds West (S 81°26'59" W) for a chord distance of two hundred forty-nine and sixty-two hundredths feet (249.62') to a point;

- 4) South seventy-three degrees twenty-three minutes and four seconds West (S 73°23'04" W) for a distance of one and sixty-eight hundredths feet (1.68') to a point; thence, North six degrees forty-eight minutes and fifty-two seconds West (N 6°48'52" W) for a distance of five hundred thirteen and forty-four hundredths feet (513.44') to a point; thence, North eighty-three degrees eleven minutes and eight seconds East (N 83°11'08" E) for a distance of five hundred fifty and no hundredths feet (550.00') to a point; thence along the West right-of-way line of aforementioned Bankside Drive, South six degrees forty-eight minutes and fifty-two seconds East (S 6°48'52" E) for a distance of four hundred seventy-one and thirty-seven hundredths feet (471.37') to a point; thence around a curve leading from the aforementioned West right-of-way line of Bankside Drive to the aforementioned North right-of-way line of Cook Street, said curve having an angle of ninety-six degrees forty-nine minutes and forty-eight seconds (96°49'48"), a radius of sixty and no hundredths feet (60.00'), a tangent of sixty-seven and sixty-two hundredths feet (67.62'), an arc of one hundred one and forty hundredths feet (101.40'), for a chord course of South forty-one degrees thirty-six minutes and two seconds West (S 41°36'02" W) for a chord distance of eighty-nine and seventy-six hundredths feet (89.76') to the place of beginning.

Containing 281,526.57 Square Feet (6.463 Acres).

Submitted by James T. Dangora, Jr. and Messrs. Martin, St. George, Martell, Moules, Moules and Madames St. George, Pena, Curtin, Pena and Dangora.

ARTICLE 46

To see if the Town will vote to amend Section 5.E.6 of the Billerica Zoning By-Laws (USES, BUILDINGS AND STRUCTURES PERMITTED IN THE SELF-SERVICE OVERLAY DISTRICT) as follows:

SEE EXISTING AND AMENDED TEXT ATTACHED
"OR ACT IN RELATION THERETO"

PROPOSED

6. SELF-SERVICE OVERLAY DISTRICT

- a. All uses permitted by right or by special permit in the underlying districts are permitted by right or by special permit in the Self-Service Overlay District.
- b. In addition, the following COMMERCIAL use is permitted by special permit:
 - (1) Self-storage service facility

Requirements for Use:

OVERLAY APPLICATION

- The Self-Service Overlay District may be applied to the Industrial District.

AREA, HEIGHT AND OTHER DIMENSIONAL REQUIREMENTS

- Unless a pre-existing building is to be converted to a climate controlled self-storage facility, the minimum lot area for a Self-Service Storage facility shall be 10 acres.
- The minimum lot area for a climate controlled self-storage facility within a pre-existing building shall be 5 acres.
- Unless a pre-existing building is to be converted to a climate controlled self-storage facility, self-service storage facility buildings shall not exceed one story or 13 feet in height.
- A pre-existing building to be converted to a climate controlled self-storage facility shall not be increased in height.
- Any pre-existing building to be converted to a climate controlled self-storage facility shall meet all other lot dimensional requirements in existence when the building was constructed.
- All other lot dimensional requirements for a self-service storage facility not otherwise contained within a pre-existing building shall be the same as required in the underlying Industrial District.

GREEN STRIP AND GREEN SPACE

- If a pre-existing building is to be converted to a climate controlled self-storage facility, all green strip and green space requirements in existence when the pre-existing building was constructed shall apply. For all other self-storage facilities to be constructed, the following green strip and green space requirements shall apply:
 - A minimum 20 foot green strip shall be provided and maintained along a minimum of 70% of the perimeter of each lot. Curb cuts are excluded from this requirement.
 - Green strips shall consist of natural or planted vegetation.
 - A green space shall be set aside on each side that is greater of 25% of the site's area or five acres. This area cannot be used for driveways, roadways, parking area and paved areas for vehicular travel of any type.

PARKING AND LOADING

- A pre-existing building to be converted to a climate controlled self-storage facility shall be subject to the parking and loading requirements in existence when the building was permitted. All other self-storage facilities to be constructed shall be subject to the parking and loading requirements of this Zoning By-law with the following exception:
 - The total number of conventional parking spaces shall be six plus one handicapped space.
 - Additional parking shall be provided by parking/driving lanes adjacent to the buildings. These lanes shall be at least 26 feet wide when cubicles open onto one side of the lane only and at least 30 feet wide when cubicles open onto both sides of the lane. No loading docks shall be allowed on the site. Not lane shall exceed 30 feet in width at its throat.

USE LIMITATIONS

- A pre-existing building to be converted to a climate controlled self-storage facility may be utilized for the storage of personal property and for the storage of goods, inventory

and merchandise of local businesses. All other self-storage facilities shall be limited to personal property use only.

- No activity other than rental of storage units and pick up and deposit of *[personal]* property shall be allowed on the lot for accessory or incidental uses required in administration and security of the site.
- No outside storage shall be allowed.
- The storage of flammable liquids, highly combustible or explosive materials, or hazardous chemicals shall be prohibited.
- The use of the unit for uses other than dead storage shall be prohibited.
- Servicing or repair of motor vehicles, boats, trailers, lawnmowers or any similar equipment shall be prohibited.

SIGNS

- All signs on the premises shall be in conformity with the sign requirements of the Zoning By-law.

Required finding:

- *A previously permitted building to be converted to a climate controlled self-storage facility shall comply with the site plan approval and permitting requirements, if any, imposed when the building was constructed.*
- *For all self-service storage facilities to be constructed,* the use complies with the site plan approval requirements of the Zoning By-law.
- The use complies with the requirements set forth in this section of the Zoning By-law.
- The location of the use will not be detrimental to the neighborhood in which it is located.
- The use will not generate undue traffic or create traffic congestion on the site.

“or act in relation thereto”

Submitted by James T. Dangora, Jr. and Messrs. Martin, St. George, Martell, Moules, Moules and Madames St. George, Pena, Curtin, Pena and Dangora.

ARTICLE 47

To see if the Billerica Town Meeting, Fall 2017, will vote to allow homeowners to have a choice of opting out of radio read water meters to be installed by the Town of Billerica, be it for any reason due to health, privacy, safety and/or perceived general welfare.

If a homeowner should opt out of said radio read meter, they will retain their current analogue meter. Should removal and/or replacement of the meter be required, replacement analogue meters need to be approved by the Town. The meter purchase will be the responsibility of the homeowner and shall be reinstalled by the Department of Public Works.

Homeowners will also be responsible to record and relay to the Department of Public Works their water usage on a monthly basis, subject to a quarterly (or random) hard read audit to be completed by employees of the Department of Public Works; or act in relation thereto.

Submitted by Diane Dorrington and Messrs. Dorrington, Damon, Martin, Cangiamila, Chiccarelli, Ventresca and Madames Damon, Martin, Chiccarelli and Bova.

And you are hereby directed to serve this Final Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Billerica Public Library, one copy at the Billerica Police Station, one copy at the Belly Buster Diner, one copy at the Pinehurst Post Office, one copy at the Center Post Office, Boston Road, one copy at Market Basket, Town Plaza, Boston Road, one copy at the West Billerica Fire Station, one copy at the Nutting Lake Post Office, one copy at Augusta Market, 599 Boston Road, one copy at the Ninety-Nine Restaurant, Lexington Road, one copy at the Pinehurst Fire Station, one copy at the East Billerica Fire Station, one copy at the North Billerica Post Office and one copy at the North Billerica Fire Station.

Given under our hands this 26th day of September, 2017.

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Chairman

S/Edward J. Giroux
Edward J. Giroux, Vice-Chairman

Kimberly J. Conway, Secretary

S/Michael S. Rosa
Michael S. Rosa, Member

S/George J. Simolaris, Jr.
George J. Simolaris, Jr., Member

BOARD OF SELECTMEN

A True Copy
ATTEST:

S/Craig Grogan
Constable, Town of Billerica

ANNUAL FALL TOWN MEETING
October 3, 2017
Maurice A. Buck Memorial Auditorium
First Session – October 3, 2017

Prior to the start of Town Meeting, caucuses were held in Precinct 9 and Precinct 11 and the following persons were elected as Town Meeting Members:

Precinct 9:

Roman V. Federici, 6 Caesar Place
Nathan Landry, 74 Partridge Road
John A. Mulloy, 27 Ox Road

Precinct 11:

Brian Henderson, 31 Sprague Street

A quorum count was called. With one hundred forty-three (143) Town Meeting Members present, the Fall Town Meeting was declared in session at 7:33 p.m.

Plaques were given to Vincent Amato, Jr., James Patrick Lally and Joseph P. Shaw for twenty-five years as Town Meeting Members.

The Pledge of Allegiance was followed by the BMHS Chamber Singers directed by Andrew Mills singing the National Anthem.

A moment of silence was observed for those persons who lost their lives in the service of our country, employees and citizens of Billerica who have passed, the victims of the Las Vegas shooting and others that members wished to remember.

The invocation was given by Moiz Bhindarwala of the Anjuman Ezzi Mosque on Treble Cove Road.

It was moved and seconded to dismiss Articles 4, 6, 7 and 9. On a voice vote, the motion CARRIED.

It was noted that Articles 3, 17, 19, 20, 21, 22 and 30 were withdrawn prior to posting of the Final Warrant.

It was moved, seconded and VOTED to accept the Warrant as duly served by the Constable.

It was moved, seconded and VOTED to dispense with the reading of the Warrant.

It was moved, seconded and VOTED to move Articles 44, 46, and 45 to the first, second and third order of business on October 5th.

It was moved, seconded and VOTED to move Articles 5 and 8 to the first and second order of business on October 10th.

It was moved, seconded and VOTED to move Article 31 to the first order of business on October 12th.

ARTICLE 1

It was moved and seconded to appoint John Conway to a 5-year term as a member of the Bowers Fund Committee. The Finance Committee and the Board of Selectmen concurred. On a voice vote, the motion CARRIED.

ARTICLE 2

It was moved and seconded to hear and act on the reports of Town Departments, Committee and Officers

Superintendent Piwowar and High School Building Committee Chairman Kevin Heffernan gave a progress report on the new High School.

Mary Leach gave the report of the Community Preservation Committee.

Cosmo Cavicchio gave the report of the Warrant Action Committee.

It was moved and seconded to accept the reports as given. On a voice vote, the motion CARRIED.

ARTICLE 10

It was moved and seconded to raise and appropriate the sum of \$269,856 to amend the FY 2018 Town and School Operating Budget from \$141,340,354 to \$141,610,210 as printed in the Warrant.

The Finance Committee recommended the article 6-3. The Selectmen recommended the article 4-1.

The Town Manager gave a lengthy explanation as to the increases. The increase in the Cemetery Parks/Trees is for the first phase of personnel increases in those departments. The increase in the Election Department is necessary to fund a special election to fill the vacancy created by the death of Senator Ken Donnelly. The increase in the Town Manager budget is to fund longevity retroactive pay in settled union contracts, and the final appropriation is to fund Medicare increases.

Moderate discussion ensued.

Selectman Simolaris, the minority vote on the Board, moved to amend the article by removing from the addition to line item 5110 Personnel, the amount of \$29,856 and from item 5800 Capital Outlay, the sum of \$100,000.

Discussion continued at length.

Rep. Liberatore moved the question. Seconded. On an electronic vote, with one hundred seventeen (117) in favor and forty-five (45) opposed, the motion to end debate CARRIED.

The amendment proposed by Selectman Simolaris was put to a vote. On an electronic vote, with fifty-five (55) in favor and one hundred eighteen (118) opposed, the motion LOST.

Rep. Dampolo moved the question on the main motion. On an electronic vote, with one hundred fifteen (115) in favor and fifty-seven (57) opposed, debate was cut off.

The main motion as presented was put to an electronic vote. With one hundred twenty-six (126) in favor and forty-eight (48) opposed, the motion as presented CARRIED.

ARTICLE 11

It was moved and seconded to reduce the appropriation by the sum of \$924,613 to amend the FY 2018 Town and School Operating Budget from \$141,610,210 to \$140,685,597 and further that the Town raise and appropriate an additional \$5,897,24 to amend the FY 2018 Sewer Enterprise Budget from \$7,561,208 to \$8,459,132.

The Finance Committee recommended this article unanimously. The Selectmen recommended the article.

Town Manager Curran gave a detailed explanation. The end result will increase the Sewer Enterprise Budget by \$897,923 and decrease the Town Budget by \$924,612.77.

A quorum count was called. With one hundred forty-one (141) Town Meeting Members present, the meeting continued.

Rep. Liberatore moved the question. Seconded. On an electronic vote with one hundred five (105) in favor and forty-nine (49) opposed, the motion to end debate CARRIED.

The main motion as presented was put to an electronic vote. With one hundred forty (140) in favor and twelve (12) opposed, the motion CARRIED.

ARTICLE 12

It was moved and seconded to raise and appropriate the sum of \$3,454,182.37 and transfer and appropriate from the Debt Stabilization Fund the sum of \$1,400,000 to fund Tax Exempt Debt Service in the FY 2018 budget from \$140,685,597 to \$145,539,780.

The Finance Committee recommended this article 8-1. The Selectmen recommended the article unanimously.

The Town Manager explained the article. As per the policy presented to Town Meeting, the \$3.45 levy appropriation for debt service for the new high school project will limit the tax impact. The remainder of the debt service, \$1.4 million, is being funded from the Debt Stabilization Fund. Article 23 transfers \$1.8 million to the Debt Stabilization Fund and Article 11 changes the net budget appropriation to Debt Stabilization to \$60,434.23.

On an electronic vote, with one hundred forty-seven (147) in favor and seven (7) opposed, the motion as presented CARRIED.

ARTICLE 13

It was moved and seconded to raise and appropriate an amount equivalent to that raised from Meals Tax Revenue, being the sum of \$500,000 to the OPEB Trust Contribution line item of the FY 2018 Budget.

The Finance Committee recommended the article 5-0-1. The Selectmen recommended the article 4-0-1.

The Town Manager spoke on the Article

On an electronic vote, with one hundred forty-five (145) in favor and five (5) opposed, the motion as presented CARRIED.

Rep. Damon moved to adjourn. Seconded. Electronically, with fifty-three (53) in favor and ninety-nine (99) opposed, the motion LOST.

ARTICLE 14

It was moved and seconded to transfer and appropriate from free cash the sum of \$2,919,000 to fund the Fiscal Year 2018 Town Capital Budget as written in the Warrant.

The Finance Committee recommended the article 9-2. The Selectmen recommended the article unanimously.

The Town Manager explained the article.

Items one and two are funding previous projects with free cash that were funded through bond authorizations. The bond authorization will be rescinded in Article 29. Items three through six are DPW equipment that needs to be replaced. Item seven is to fund design on three road projects; Boston Road North, Glad Valley Drive and Lexington Road Intersection and the Whipple Road and Andover Road Intersection. The last item replaces a Pump Engine at Station 2

Moderate discussion ensued.

Rep. Liberatore moved the question. Seconded. On an electronic vote, with one hundred twenty-seven (127) in favor and twenty-three (23) opposed, the motion to end debate CARRIED.

The main motion was put to an electronic vote. With one hundred forty-six (146) in favor and seven (7) opposed, the motion CARRIED.

ARTICLE 15

It was moved and seconded to transfer and appropriate from free cash the sum of \$1,000,000 to fund the Fiscal Year 2018 School Capital Budget.

Supt. Piwowar explained the scope of the work.

On an electronic vote with one hundred forty-seven (147) in favor and eight (8) opposed, the motion as presented CARRIED.

ARTICLE 16

It was moved and seconded to transfer and appropriate from Sewer Retained earnings the sum of \$50,000 to fund the purchase of a Bob Cat to replace S-39.

The Finance Committee recommended the article 9-0-1. The Selectmen recommended the article unanimously.

The Town Manager explained that the S-39 2001 Bobcat Loader is constantly breaking down. This machine is used at the Wastewater Treatment Plant for moving sludge.

On an electronic vote with one hundred fifty-one (151) in favor and two (2) opposed, the motion as presented CARRIED.

It was moved and seconded to adjourn until Thursday night at 7:30 p.m. On an electronic vote, with ninety-six (96) in favor and fifty-two (52) opposed, the motion to adjourn CARRIED,

The first session of the Annual Fall Town meeting stood adjourned at 10:00 p.m.

A True Copy
ATTEST:

Shirley E. Schult, Town Clerk

Annual Fall Town Meeting
October 3, 2017
Maurice A. Buck Memorial Auditorium
Second Session – October 5, 2017

A quorum count was called. With one hundred thirty-seven (137) Town Meeting Members present, the second session of the Annual Fall Town Meeting was declared in session at 7:32 p.m.

It was moved and seconded to accept the reports of the Town Departments, Committees and Officers as printed in the Town Report. On a voice vote, the motion CARRIED.

ARTICLE 47

It was moved, seconded and voted to move Article 47 to the third order of business on October 10th.

ARTICLE 44

It was moved and seconded to amend the Zoning By-Laws and Zoning Map by RE-ZONING from the RURAL RESIDENCE DISTRICT to the VILLAGE RESIDENCE DISTRICT the Land owned by Arlene G. Pendleton, Thomas L. Fitzpatrick, Jr., Dale A. Lessieur, Charles E. Folland, Jr., Sara Starr and Justin Starr identified as Billerica Assessor's Map 12, Parcels 98-1 and 99; the land owned by Brian T. Pendleton, Sr. and Arlene G. Pendleton, as Trustees of the Pendleton Family Trust identified as Billerica Assessor's Map 11, Parcels 70-1, 70-4 and 70-5; and the land owned by Thomas S. Pendleton and Kati D. Pendleton, identified as Billerica Assessor's Map 11, Parcel 70-3, having present street addresses of 55, 0, 49 and 51 Oak Street, Billerica respectively, and shown on the attached perimeter plan entitled "Compiled Zoning Plan, Oak Street, Billerica, Massachusetts, dated July 7, 2017," bounded and described as written in the Warrant.

The Finance Committee recommended the Article 8-0-1.

Planning Board Member Mahoney gave the report of the public hearing held on September 18, 2017. Due notice was given in the Billerica Minuteman on August 31, 2017 and September 7, 2017. The Board with seven members present, voted four in favor, two opposed and one absent to recommend this Article to Town Meeting.

The Board concluded that rezoning this parcel would not be detrimental to the neighborhood.

Attorney Lentine, Attorney for the petitioners, gave a lengthy presentation on this article. Much discussion ensued.

Rep. Moore moved the question. Seconded. On an electronic vote with one hundred three (103) in favor and fifty-two (52) opposed, the motion to end debate LOST.

Discussion continued regarding the placement of the road, the density of the project, and the nearness to the Rod and Gun Club.

Rep. Vine moved the question. Seconded. On an electronic vote, with one hundred seven (107) in favor and fifty-three (53) opposed, the motion to end debate CARRIED.

The main motion as presented was put to an electronic vote. With fifty-three (53) in favor and one hundred five (105) opposed, the motion to re-zone this parcel LOST.

ARTICLE 46

It was moved and seconded to amend Section 5.E.6 of the Billerica Zoning By-Laws (Uses, Buildings and Structures Permitted in the Self-Service Overlay District) as printed in the Warrant.

The Finance Committee recommended the article unanimously.

Planning Board Member Mahoney gave the report of the Public Hearing held on September 18, 2017. Due notice was given in the Billerica Minuteman on August 31 and September 7, 2017. On a positive motion to recommend, the Board voted six in favor, zero opposed. The Board concluded that this is a reasonable change to the existing use of the area.

Attorney James Dangora, Jr., Counsel for the petitioners, explained the Article in detail.

Moderate discussion ensued.

On an electronic vote, with one hundred fifty-seven (157) in favor and three (3) opposed, the motion as presented CARRIED,

ARTICLE 45

It was moved and seconded to amend the Zoning By-Law and Zoning Map to establish the following area on Cook Street as a SELF-SERVICE OVERLAY DISTRICT: A PARCEL OF LAND LOCATED AT 26 Cook Street; Map 91, Parcel 343-1. IN SAID TOWN, bounded and described as written in the Warrant.

The Finance Committee recommended this article 10-0.

Planning Board Member Mahoney gave the report of the Public hearing held on September 18, 2017. Due notice was given in the Billerica Minuteman on August 31st and September 7th, 2017. On a positive motion to recommend, the Board voted six in favor and zero opposed to this rezoning. The Board concluded that establishing a self-storage overlay district for 26 Cook Street would cut down on truck traffic and noise that is currently present in the neighborhood.

Attorney James Dangora, Jr. presented the article for the petitioners. This is the property that was formerly the peanut factory. He explained the changes proposed to the building. This is proposed as a self-storage facility. This use will lessen the truck traffic and eliminate tractor trailers going to the site.

Moderate discussion ensued.

The motion as presented was put to an electronic vote. With one hundred sixty-one (161) in favor and one (1) opposed, the motion CARRIED.

ARTICLE 18

It was moved and seconded to transfer and appropriate from Water Retained Earnings the sum of \$200,000 for the installation/replacement of Fire Hydrants and Gate Valves and any related costs and expenses.

The Finance Committee recommended the article 9-0-1. The Selectmen recommended the article unanimously.

On an electronic vote, with one hundred fifty (150) in favor and five (5) opposed, the motion as presented CARRIED.

ARTICLE 23

It was moved and seconded to transfer and appropriate from General Fund Free Cash the sum of \$1,800,000 to the Debt Stabilization Fund.

The Finance Committee recommended the article 9-2. The Selectmen recommended the article unanimously

On an electronic vote, with one hundred fifty-eight (158) in favor and two (2) opposed, the motion CARRIED.

ARTICLE 24

It was moved and seconded to dismiss Article 24. On a voice vote, the motion to dismiss CARRIED.

ARTICLE 25

It was moved and seconded to dismiss Article 25. On a voice vote, the motion to dismiss CARRIED.

ARTICLE 26

It was moved and seconded to dismiss Article 26. On a voice vote, the motion to dismiss CARRIED.

ARTICLE 27

It was moved and seconded to dismiss Article 27. On a voice vote, the motion to dismiss CARRIED.

ARTICLE 28

It was moved and seconded to appropriate \$4,691,025.28, representing the net premium paid to the Town upon the sale of the Town's \$85,310,000 General Obligation School Project Loan, Chapter 70B Bonds dated May 12, 2017, to pay costs of the school project authorized by the vote

of the Town passed February 23, 2016 (Article 1), and to reduce the amount authorized to be borrowed for such project by a like amount.

And furthermore, vote to supplement each prior vote of the Town that authorizes the borrowing of money to pay costs of Capital Projects to provide that, in accordance with Chapter 44, Section 20 of the General Laws, the premium received by the Town upon the sale of any bonds or notes thereunder, less any such premium applied to the payment of the costs of issuance of such bond or notes, may be applied to pay project costs and the amount authorized to be borrowed for each such project shall be reduced by the amount of any such premium so applied.

The Finance Committee recommended this article 10-1. The Selectmen recommended the article unanimously.

Town Manager John Curran stated that this will allow the Town to use premiums from Debt issuances for project costs and will reduce the borrowing authority thus saving the Town money. This will also cover prior bond authorizations.

The motion was put to an electronic vote. With one hundred fifty-two (152) voting in favor and four (4) opposed, the motion CARRIED.

ARTICLE 29

It was moved and seconded to rescind the following borrowing authorizations previously approved at Town Meeting:

May 2017, Article 22	Peggy Hannon-Rizza Recreation Complex	\$400,000
October 2016, Article 25	Roof Replacement and Repair	\$1,200,000

The Finance Committee and the Board of Selectmen recommended this article unanimously.

On an electronic vote, with one hundred fifty-three (153) in favor and one (1) opposed, the motion as presented CARRIED.

ARTICLE 32

It was moved and seconded to amend General By-Law - "Article XVIII, Issuing of Licenses and Permits," - by inserting after the words "shall annually" as contained in the first sentence of Section 1 thereof, the language "and may periodically".

The Finance Committee recommended the article 7-2. The Rules Committee and the Selectmen recommended the article unanimously.

On an electronic vote, with one hundred forty-three (143) in favor and nine (9) opposed, the motion as presented CARRIED.

ARTICLE 33

It was moved and seconded to amend Article IV "Public Ways" of the General By-Laws of the Town of Billerica by deleting in its entirety Section 5.5B as follows;

~~“Each petition will be accompanied by an agreement signed by all property owners abutting the way who claim no damages or will release their damages and a listing of the names of all other property owners who decline to release and the damages claimed by them.”~~

The Finance Committee recommended the Article 6-3. The Rules Committee and the Selectmen recommended the article unanimously.

Slight discussion ensued.

On an electronic vote, with one hundred forty-six (146) in favor and eight (8) opposed, the motion as presented CARRIED.

ARTICLE 34

It was moved and seconded to amend Article II Section 42.1 by making the following highlighted changes:

There is hereby established a Community Preservation Committee (hereinafter referred to as “CPC”), consisting of ~~seven (7)~~ **voting** nine (9) members pursuant to MGL Chapter 44b.

- ***The Chief Assessor.***
- ***One member of the Finance Committee, as designated by the Finance Committee, for a term of three years.***
- One ~~voting~~ member of the Conservation Commission (created by Section 8C of Chapter 40) as designated by the Conservation Commission for a term of three years.
- One ~~voting~~ member of the Historical Commission (created by Section 8D of Chapter 40) as designated by the Historical Commission for a term of three years.
- One ~~voting~~ member of the Planning Board (created by Section 81a of Chapter 41) as designated by the Planning Board for a term of two years and thereafter for a term of three years.
- One ~~voting~~ member of the Recreation Commission (created by Section 2 of Chapter 45) as designated by the Recreation Commission for a term of two years and thereafter for a term of three years.
- One ~~voting~~ member of the Housing Authority Board (created by Section 3 of Chapter 121B) as designated by its Board of Commissioners for a term of 1 year and thereafter for a term of three years.
- One at-large member, citizen of Billerica, to be appointed by the Town Manager, for an initial term of one year and thereafter for three years.
- One at-large member, to be appointed by the Board of Selectmen, for an initial term of two years, and thereafter for a term of three years.

The Finance Committee and the Rules Committee recommended this article unanimously.

This will expand the number of members of the Committee from seven to nine. Any time taxpayer's monies are involved, the Finance Committee should be involved.

Much discussion ensued.

Rep. Vines moved the question. Seconded. On an electronic vote with sixty-seven (67) in favor and eighty five (85) opposed, the motion to end debate LOST.

Discussion continued.

Rep. Libby moved to place this article on the table. Seconded.

The motion to table this article was put to an electronic vote. With sixty-one (61) in favor and 84 opposed, the motion LOST.

Rep. Gagliardi moved the question. Seconded. On an electronic vote, with one hundred eleven (111) in favor and forty-one (41) opposed, the motion to end debate CARRIED.

The motion as presented was put to an electronic vote. With eighty-five (85) in favor and sixty-five (65) opposed, the motion CARRIED.

It was moved and seconded to adjourn until next Tuesday at 7:30 p.m. On a voice vote, the motion to adjourn CARRIED.

The second session of the Annual Fall Town Meeting stood adjourned at 10:07 p.m.

A True Copy
ATTEST:

Shirley E. Schult, Town Clerk

Annual Fall Town Meeting
October 3, 2017
Third Session – October 10, 2017

A quorum count was called. With one hundred thirty-nine (139) Town Meeting Members present, the third session of the Fall Town Meeting was declared in session at 7:33 p.m.

The meeting opened with the Pledge of Allegiance followed by the National Anthem played on the trumpet by Selectman George Simolaris, Jr.

ARTICLE 5

It was moved, seconded and VOTED to dismiss Article 5.

ARTICLE 8

It was moved and seconded to raise and appropriate the sum of \$17,150 to fund the FY 2017 retroactive costs and FY 2018 costs associated with the Collective Bargaining Agreement between the town and the IAFF Civilian fire Alarm operators for the contract period from July 2, 2016 through June 30, 2018.

The Finance Committee recommended the article 5-3-0. A minority report was given by Anthony Ventresca.

The Town Manager explained the article. This covers five dispatchers. It included a 2% cost of living increase, a longevity increase of \$300.00 per year and a clothing allotment of \$200.00.

The suggestion was made that the Fire Dispatchers and the Police Dispatchers should be combined under one department.

Rep. McCarthy moved the question. Seconded. On an electronic vote, with one hundred eight (108) in favor and fifty-eight (58), the motion to end debate LOST.

Discussion continued.

The main motion as presented was put to an electronic vote. With one hundred six (106) in favor and fifty-nine (59) opposed, the motion CARRIED.

ARTICLE 47

It was moved and seconded to allow homeowners to have a choice of opting out of radio read water meters to be installed by the Town of Billerica, be it for any reason due to health, privacy, safety and/or perceived general welfare.

If a homeowner should opt out of said radio read meter, they will retain their current analogue meter. Should removal and/or replacement of the meter be required, replacement analogue meters need to be approved by the Town. The meter purchase will be the responsibility of the homeowner and shall be reinstalled by the Department of Public Works.

Homeowners will also be responsible to record and relay to the Department of Public Works their water usage on a monthly basis, subject to a quarterly (or random) hard read audit to be completed by employees of the Department of Public Works.

The Finance Committee voted 2-7-1 on this article and therefore did not recommend the article.

Diane Dorrington, one of the proponents of the article gave a lengthy presentation.

Town Counsel explained the deficiencies of the article and indicated that this would only be a "sense of the meeting".

Rep. King moved the question. Seconded. On an electronic vote, with one hundred seventeen (117) in favor and fifty (50) opposed, the motion to end debate CARRIED.

On an electronic vote, with forty-eight (48) in favor and one hundred twenty-nine (129) opposed, the motion LOST.

ARTICLE 35

It was moved and seconded to amend Article II, Section 42.2.2 of the General By-Laws by adding the highlighted words as printed in the Warrant.

The Finance Committee and the Rules Committee recommended this article.

Much discussion ensued relative to the addition of the words "giving priority to municipal community preservation needs"

Rep. Dampolo moved the question. Seconded. On an electronic vote, with one hundred three (103) in favor and sixty-seven (67) opposed, the motion LOST.

Rep. Marlies Henderson, Chair of the CPC spoke on the article.

Rep. Liberatore moved the question. Seconded. On an electronic vote, with one hundred seven (107) in favor and sixty-two (62) opposed, the motion to end debate LOST.

Much discussion ensued.

Rep. Gagliardi moved the question. Seconded. On an electronic vote, with one hundred eleven (111) in favor and fifty-five (55) opposed, the motion to end debate CARRIED.

The main motion was put to an electronic vote. With sixty-two (62) in favor and one hundred seven (107) opposed, the motion LOST.

ARTICLE 36

It was moved and seconded to appropriate or reserve from the **Community Preservation Fund** annual revenues in the amounts recommended by the Community Preservation Committee for committee administrative expenses, community preservation projects and other expenses in

fiscal year 2018, with each item to be considered a separate appropriation, pursuant to G.L. Ch. 44B §6:

Appropriations:

From FY 2018 estimated revenues for Committee Administrative Expenses \$ 35,000

Reserves:

From FY 2018 estimated revenues for Historic Resources Reserve \$ 70,000

From FY 2018 estimated revenues for Community Housing Reserve \$ 70,000

From FY 2018 estimated revenues for Open Space & Recreation Reserve \$ 70,000

From FY 2018 estimated revenues for CP Budgeted Reserve \$ 455,000

The Finance Committee and the Selectmen recommended this article.

Rep. M. Henderson and CPC Member Mary Leach explained the article.

Much discussion ensued.

Rep. King moved the question. Seconded. On an electronic vote, with one hundred twenty-nine (129) in favor and thirty-eight (38) opposed, the motion to end debate CARRIED.

The motion as presented was put to an electronic vote. With one hundred fourteen (114) in favor and fifty-eight (58) opposed, the motion CARRIED.

ARTICLE 37

It was moved and seconded to approve the following housekeeping amendments to the Zoning By-Laws as written in the WARRANT.

The Finance Committee recommended this article 10-1.

Planning Board Member Flemming gave the report of the public hearing held on August 21, 2017. Due notice was given in the Billerica Minuteman on August 3 and August 10, 2017. On a positive motion to recommend, the Board voted six in favor and one absent. The Board believes this will improve readability of the By-Laws.

Rob Anderson explained the changes.

Moderate discussion ensued.

Rep. Burns moved a friendly amendment to change the word “fifteen” to “twenty” in the Dog Training Required findings to correspond with the number and to delete the second “five hundred” in that same section. This was accepted.

The main motion with the friendly amendments attached was put to an electronic vote. With one hundred sixty-three (163) in favor and three (3) opposed, the motion CARRIED.

ARTICLE 38:

It was moved and seconded to approve the following amendments to clarify the Zoning By-Laws as follows.

5. Changes to definition in Section 2.C (“Retail Store”)

Current Language

RETAIL STORE: Any facility that sells retail goods to the general public, such as a drugstore, book store, stationary and gift shop, florist, television and radio sales store, hardware store, furniture store, floor covering sales store, news store, neighborhood grocery store, and dry good and variety store.

New Language

RETAIL STORE: Establishments that offers retail goods and services, not specifically listed in the Table of Uses, to the general public.

6. Removal of Unnecessary Language in Section 5.B.3

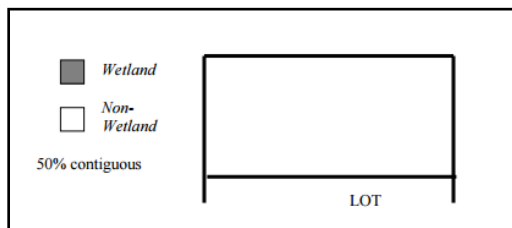
Current Language

In all districts, surface runoff rates existing at predevelopment shall not be increased at post-development. When deemed appropriate by the Inspector of Buildings, applicants shall install erosion and siltation control devices so that sediment laden runoff from disturbed surfaces will be filtered onsite to prevent sediment from migrating onto roads, abutters’ properties and into Natural Resource Areas, such as floodplains, wetlands, water bodies and waterways.

New Language

In all districts, surface runoff rates existing at predevelopment shall not be increased at post-development.

7. Proposed Changes to Zoning By-law Section 7.B.3 to remove image



8. Change to Section 5.C.1.i.2.e (Rental of five or more rooms)

Current Language

(e) Rental of five or more rooms

New Language

(e)Room Rental (more than 5)

The Finance Committee recommended the article unanimously.

Planning Board Member Flemming gave the report of the public hearing held on August 21, 2017. Due notice was given in the Billerica Minuteman on August 3 and August 20, 2017. On a positive motion to recommend, the Board voted six in favor and one absent. The Board believes this will improve the By-Laws by removal of unnecessary language and images.

Rob Anderson explained the changes.

The motion as presented was put to an electronic vote. With one hundred fifty-seven (157) in favor and three opposed, the motion CARRIED.

ARTICLE 39:

It was moved and seconded to approve the following modifications to Section 5.C.5.c.2.b as follows.

Current Language

Open space is provided on the lot in addition to any area required for parking and associated to driveways, equal to twice the gross floor area of the hotel or motel

New Language

Open space is provided on the lot in addition to any area required for parking and associated to driveways, equal to twice the gross **ground** floor area of the hotel or motel

The Finance Committee recommended the article unanimously.

Finance Committee Member Flemming gave the report of the public hearing held on August 21, 2017. Due notice was given in the Billerica Minuteman on August 3 and August 10, 2017. On a positive motion to recommend, the Board voted six in favor and one absent. The Board believes this will improve the Ay-Laws by clarifying language.

Rob Anderson explained the article.

Rep. Mulloy moved the question. Seconded. On an electronic vote, with one hundred eighteen (118) in favor and thirty-nine (39) opposed, the motion to end debate CARRIED.

The motion as presented was put to an electronic vote. With one hundred nine (109) in favor and forty-six (46) opposed, the motion CARRIED.

ARTICLE 40:

It was moved and seconded to amend the Zoning By-Laws (Section 5.F) as follows:

- 3) In section 5.F (District Abbreviations) add Mill Conversion (MC) and Planned Unit Development (PUD) to the list of Abbreviations to correspond with those overlay districts previously established and regulated pursuant to Sections 5.E.7 and 5.E.9, respectively; and
- 4) Add a column for the PUD Overlay District to the Use Table, as set forth in Appendix B, depicting those uses set forth in Section 5.E.9;

and further to update and reformat the Use Table in Section 5.F in the manner depicted in Appendix B (the existing Use Table is included as Appendix A for reference).

The Finance Committee recommended this article unanimously.

Planning Board member Flemming gave the report of the public hearing held on August 21, 2017. Due notice was given in the Billerica Minuteman on August 3 and August 10, 2017. On a positive motion to recommend, the Board voted six in favor and one absent. The Board believes this will improve the clarity of this By-Law.

The motion as presented was put to an electronic vote. With one hundred forty-eight (148) in favor and twelve (12) opposed, the motion CARRIED.

ARTICLE 41:

It was moved and seconded to approve the addition of an Accessory Use Table to the Use Table in Section 5.F of the Zoning By-Laws as follows, and as set forth in Appendix 2, attached hereto.

- 3) The language for Accessory Uses will read: *For Professional Office and/or R&D Buildings of over 50,000 net SF, uses that are wholly within the same building as the principal permitted use and occupy less than 20% of the net square footage can be allowed by right as accessory to the principle use. These can include retail, restaurant, personal services, and other amenity uses.*
- 4) The Accessory Use Table will appear visually (as part of a newly reformatted Use Table) as follows:

ACCESSORY USES	MAIN								SPECIAL					OVERLAY							
	VR	NR	RR	MF	NB	GB	C	I	RT	DG	AD	CP	AE	FP	H	RC	TH	EH	SS	MC	PUD
For Professional Office and/or R&D Buildings of over 50,000 net SF, uses that are wholly within the same building as the principal permitted use and occupy less than 20% of the net square footage can be allowed by right. These can include retail, restaurant, personal services, and other amenity uses.	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	*	*	*	*	*	*	*	Y

* All uses permitted in the underlying District by right or by special permit are permitted by right or by special permit, respectively, in the Overlay District, unless otherwise provided in the Zoning By-law.

The Finance Committee recommended this article unanimously.

Planning Board Member Flemming gave the report of the public hearing held on August 21, 2017. Due notice was given in the Billerica Minuteman on August 3 and August 10, 2017. On a positive motion to recommend, the Board voted six in favor and one absent. The Board believes this will assist in the clarity of the use table in this By-Law.

The motion as presented was put to an electronic vote. With one hundred fifty-six (156) in favor and five (5) opposed, the motion CARRIED.

It was moved and seconded to adjourn until Thursday at 7:30 p.m.. On an electronic vote with one hundred ten (110) in favor and fifty (50) opposed, the motion CARRIED.

The third session of the Annual Fall Town Meeting stood adjourned at 9:51 p.m.

A True Copy
ATTEST:

Shirley E. Schult, Town Clerk

Annual Fall Town Meeting
October 3, 2017
Fourth Session – October 12, 2017

A quorum count was called. With one hundred thirty-one (131) Town Meeting Members present, the fourth session of the Annual Fall Town Meeting was declared in session at 7:32 p.m.

The meeting opened with the Pledge of Allegiance and a moment of silence for those persons who have deceased and those affected by disasters.

It was moved, seconded to dismiss Articles 3, 17, 19, 20, 21, 22 and 30. On a voice vote the motion CARRIED.

Rep. Burns moved to reconsider Article 39. Seconded. On an electronic vote, with eighty-two (82) in favor and sixty (60) opposed, the motion to reconsider LOST.

ARTICLE 31

It was moved and seconded to amend the Zoning Bylaw by adding a new Section 5.J, **TEMPORARY MORATORIUM ON RECREATIONAL MARIJUANA ESTABLISHMENTS**, that would provide as follows, and further to amend the Table of Contents to add Section 5.J, “Temporary Moratorium on Recreational Marijuana Establishments” as printed in the warrant.

The Finance Committee recommended the Article 10-0-1. The Selectmen recommended the Article unanimously.

Planning Board Member Flemming gave the report of the public hearing held on October 12, 2017. Due notice was given in the Lowell Sun on September 28, 2017 and October 5, 2017. On a positive motion to motion to recommend, the Board voted seven in favor of this By-Law.

The Town Manager explained that this by-law is to give the Town time to see what regulations the Cannabis Control Commission issues regulating the licensing of commercial activities. This will allow the Town to undertake a planning process to study the impact of recreational marijuana and to consider new zoning regulations to deal with these issues.

Much discussion ensued.

Rep. Damon moved to amend the article by adding “The moratorium shall be in effect through October 1, 2018.

Rep. Dampolo moved the question on the amendment. Seconded. On an electronic vote, with one hundred nine (109) in favor and thirty-five (35) opposed, the motion to end debate CARRIED.

The amendment proposed by Rep. Damon was put to an electronic vote. With forty-five (45) in favor and ninety-nine (99) opposed, the amendment LOST.

Discussion continued at length.

Rep. King moved the question. Seconded. On an electronic vote, with ninety (90) in favor and fifty-six (56) opposed, the motion to end debate LOST.

Discussion continued.

Rep. McGowan moved the question. Seconded. On an electronic vote, with one hundred (100) in favor and forty-seven (47) opposed, the motion to end debate CARRIED.

The main motion as presented was put to an electronic vote. With one hundred eight (108) voting in favor and forty (40) opposed, the motion CARRIED.

ARTICLE 42

It was moved and seconded to amend the Zoning Map by including the land identified as Billerica Assessor's Map 15, Parcel 132-0, having a present street address of 172 Boston Road, within the Planned Unit Development (PUD) Overlay District.

The Finance Committee recommended the Article 10-0-1.

Planning Board Member Flemming gave the report of the Public Hearing held on September 18, 2017. Due notice was given in the Billerica Minuteman on August 31, and September 7, 2017. On a positive motion to recommend approval of this article, the Board voted five in favor. The Board concluded this will promote desirable business development.

Economic Development Director Rob Anderson gave a detailed explanation of this article.

Lengthy discussion ensued.

The motion as presented was put to an electronic vote. With ninety-eight (98) in favor and fifty (50) opposed, the motion as presented LOST.

ARTICLE 43

It was moved and seconded to transfer from the board having care, custody and control for such purposes as it is presently held, to the such board and to the Board of Selectmen for the same purposes for which it is now held and for the purpose of conveying a utility easement therein, and further to authorize the Board of Selectmen to grant to Massachusetts Electric Company or other public utility provider, upon such terms and conditions as the Selectmen deem appropriate, an easement in the Town's property at 35 River Street, depicted as Lot A on a plan of land recorded with the Middlesex North District Registry of Deeds in Plan Book 85 Page 196, allowing for the grantee's installation, construction, reconstruction, repair, replacement, adding to, maintenance and operation of lines and related facilities within and upon said property for the purpose of transmission of intelligence and the furnishing of electric service to the Town property and others, and to authorize the Board of Selectmen to enter into all agreements and

execute any and all instruments as may be necessary on behalf of the Town to effect said disposition.

The Finance Committee and the Selectmen recommended the Article unanimously.

The motion as presented was put to an electronic vote. With one hundred forty (140) in favor and two (2) opposed, the motion CARRIED.

It was moved and seconded to ratify and affirm all the action taken at the Annual Fall Town Meeting of October 3, 2017. On a voice vote, the motion CARRIED.

It was moved, seconded and VOTED that the Annual Fall Town of Meeting be dissolved.

The Annual Fall Town Meeting of October 3, 2017 was declared dissolved at 9:03 p.m.

A True Copy
ATTEST:

Shirley E. Schult, Town Clerk

Special Town Election – December 2, 2017

WARRANT
SPECIAL TOWN ELECTION
BILLERICA, MA
DECEMBER 2, 2017

SS.

To either of the Constables of the Town of Billerica,

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Billerica who are qualified by law, to vote in Town Elections and affairs to vote at:

Precinct 1	Parker School	River Street
Precinct 2 & 8	Hajjar School	Rogers Street
Precinct 3 & 9	Ditson School	Cook Street
Precinct 4 & 7	Vining School	Lexington Road
Precinct 5 & 10	Kennedy School	Kimbrough Road
Precinct 6 & 11	Dutile School	Biagiotti Way

on SATURDAY, the SECOND day of DECEMBER, 2017, from 8:00 A.M. to 8:00 P.M. to cast their votes in the Special Town Election on the following ballot question:

“Shall the Town vote to raise and appropriate the sum of \$269,856 to amend the Fiscal Year 2018 Town and School Operating Budget from \$141,340,354 to \$141,610,210.”

From: 491 Cemetery Parks/Trees			To: 491 Cemetery Parks/Trees			Difference
5110	Personnel	\$469,238.00	5110	Personnel	\$499,094.00	\$29,856.00
5800	Capital Outlay	\$0.00	5800	Capital Outlay	\$100,000.00	\$100,000.00

From: 162 Elections Department			To: 162 Elections Department			
7042	Perm Part Time	\$17,780.00	7042	Perm Part Time	\$42,780.00	\$25,000.00

From: 91070 Town/School Shared Costs			To: 91070 Town/School Shared Costs			
7042	Medicare	\$1,033,240.00	7042	Medicare	\$1,133,240.00	\$100,000.00

From: 123 Town Manager			To: 123 Town Manager			
7060	123 Town Manager Contract Retro	\$0.00	7060	123 Town Manager Contract Retro	\$15,000.00	\$15,000.00

Total Budget Amendment:	\$269,856.00
Spring Approved FY2018 Budget	\$141,340,354.
Plus Article 10 Budget Amendment	\$269,856.
Amended FY2018 Budget	\$141,610,210

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said voting.

And you are hereby directed to serve this Warrant by posting true and attested copies thereof, one copy at the East Billerica Fire Station; one copy at the Ninety-Nine Restaurant, Lexington Road; one copy at Augusta Market, 599 Boston Road; one copy at the Nutting Lake Post Office; one copy at the North Billerica Post Office; one copy at the West Billerica Fire Station; one copy at DeMoulas Market Basket, Town Plaza, Boston Road; one copy at the Center Post Office, Boston Road; one copy at the Pinehurst Fire Station; one copy at the North Billerica Fire Station; one copy at the Town Hall; one copy at the Billerica Public Library; one copy at the Pinehurst Post Office; one copy at the Belly Buster Restaurant, Boston Road; and one copy at the Billerica Center Police Station.

Given under our hands this 30TH of October , 2017.

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Chairman

S/Edward J. Giroux
Edward J. Giroux, Vice-Chairman

S/Kimberly J. Conway
Kimberly J. Conway, Secretary

S/Michael S. Rosa
Michael S. Rosa, Member

S/George J. Simolaris, Jr.
George J. Simolaris, Jr., Member

SELECTMEN OF BILLERICA

A True Copy
ATTEST:

S/Craig Grogan
Constable in the Town of Billerica

November 8, 2017

Shirley E. Schult, CMC, CMMC
Town Clerk
Town Hall
Billerica, MA 01821

Dear Mrs. Schult,

I have posted the Warrant for the SPECIAL TOWN ELECTION to be held on December 2, 2017 at the following locations:

Town Hall
East Billerica Fire Station
West Billerica Fire Station, Nashua Road
Pinehurst Fire Station
North Billerica Fire Station
Ninety-Nine Restaurant, Lexington Road
Augusta Market, 599 Boston Road
Nutting Lake Post office
North Billerica Post Office
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Towne Plaza, Boston Road
Billerica Public Library
Belly Buster Restaurant, 306 Boston Road
Billerica Center Police Station

Sincerely

S/Craig Grogan
Constable, Town of Billerica

Special Town Election 12-2-2017

QUESTION-TO SEE IF THE TOWN WILL VOTE TO AMEND THE FY18 OPERATING BUDGET											
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11
YES	216	300	191	221	330	241	191	293	196	236	216
NO	196	226	176	156	265	159	225	285	210	200	214
Total Votes	412	526	367	377	595	400	416	578	406	436	430
											Total
											2631
											2312
											4943

Warrant 4-07-2018 Town Election

WARRANT
ANNUAL TOWN ELECTION
BILLERICA, MA
APRIL 7, 2018

Middlesex, ss

To Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law, to vote in Elections and Town Affairs, to meet at the Parker School, Billerica Center; Solomon Gunther Hajjar School, North Billerica; Ditson School, Pinehurst, Eugene C. Vining School, Nutting Lake; John F. Kennedy School, East Billerica and the Dutile School, West Billerica at 8:00 A.M., Saturday, April 7, 2018 to bring in their votes on one ballot for the following Town Officers:

One member of the Board of Selectmen, One Moderator, Two members of the Planning Board, One member of the School Committee and One member of the Regional Vocational School Committee all for three years.

Also for the election of Nine (9) Town Meeting Members for Precinct One; Eight (8) Town Meeting Members for Precinct Two; Seven (7) Town Meeting Members for Precinct Three; Eight (8) Town Meeting Members for Precinct Four; Seven (7) Town Meeting Members for Precinct Five; Eight (8) Town Meeting Members for Precinct Six; Seven (7) Town Meeting Members for Precinct Seven; Eight (8) Town Meeting Members for Precinct Eight; Eight (8) Town Meeting Members for Precinct Nine; Seven (7) Town Meeting Members for Precinct Ten; and Seven (7) Town Meeting Members for Precinct Eleven, all for three years.

Four (4) Town Meeting Member for an unexpired two year term and Five (5) Town Meeting Members for an unexpired one year term for Precinct Three; Three (3) Town Meeting Members for an unexpired two year term and One (1) Town Meeting Member for an unexpired two-year term for Precinct Four; Two (2) Town Meeting Members for an unexpired one year term in Precinct Five; Four (4) Town Meeting Members for an unexpired two-year term and Three (3) Town Meeting Members for an unexpired one-year term in Precinct 6; Two (2) Town Meeting Members for an unexpired two year term and One (1) Town Meeting Members for an unexpired one-year term in Precinct Nine; Two (2) Town Meeting Members for an unexpired two year term and Three (3) Town Meeting Members for an unexpired one year term for Precinct Ten; Four (4) Town Meeting Members for an unexpired two year term and one (1) Town Meeting Member for an unexpired one year term in Precinct 11.

And you are hereby directed to serve this Warrant by posting true and attested copies thereof, one copy at the East Billerica Fire Station; one copy at the Ninety-Nine Restaurant, Lexington Road; one copy at August Market, 599 Boston Road; one copy at the Nutting Lake Post Office; one copy at the North Billerica Post Office; one copy at the West Billerica Fire Station, Nashua Road; one copy at DeMoulas Market Basket, Towne Plaza, Boston Road; one copy at the Center Post Office, Boston Road, one copy at the Pinehurst Fire Station; one copy at the Pinehurst Post Office; one copy at Belly Buster Restaurant, Boston Road; one copy at the North Billerica Fire Station; one copy at the Town Hall, Boston Road; one copy at the Billerica Police Department, and one copy at the Billerica Public Library;

Given under our hands this 5th day of March, 2018.

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Chairman

S/Kimberly J. Conway
Kimberly J. Conway, Secretary

S/Michael S. Rosa
Michael S. Rosa, Member

S/Edward J. Giroux
Edward J. Giroux, Vice Chairman

S/George J. Simolaris, Jr.
George J. Simolaris Jr., Member

BOARD OF SELECTMEN

A True Copy
ATTEST:

S/Craig Grogan
Constable in the Town of Billerica

March 5, 2018

Shirley E. Schult, CMC, CMMC
Town Clerk
Town Hall
Billerica, MA 01821

Dear Mrs. Schult,

I have posted the Warrant for the TOWN ELECTION to be held on April 7, 2018 at the following locations:

Town Hall
East Billerica Fire Station
West Billerica Fire Station, Nashua Road
Pinehurst Fire Station
North Billerica Fire Station
Ninety-Nine Restaurant, Lexington Road
Augusta Market, 599 Boston Road
Nutting Lake Post Office
North Billerica Post Office
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Towne Plaza, Boston Road
Billerica Public Library
Belly Buster Restaurant, 306 Boston Road
Billerica Center Police Station

Sincerely

S/Craig Grogan
Constable, Town of Billerica

FY18 Annual Report

MODERATOR	3 YEARS- Vote for ONE	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
JOHN F. MCKENNA		128	193	115	117	198	95	107	167	132	168	140	1560
SCATTERINGS		0	3	0	1	3	4	1	4	3	20	3	20
BLANKS		43	30	41	41	62	32	32	51	29	38	21	420
Total Votes		171	226	156	158	261	130	143	219	165	207	164	2000

SCHOOL COMMITTEE 3 YEARS- Vote for ONE												
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
JOHN BURROWS	103	120	79	83	144	60	69	107	85	111	87	1048
DANIEL BUBBA GOODWIN	65	104	71	71	104	66	69	109	74	88	74	885
SCATTERINGS	0	0	0	0	0	0	1	0	1	1	0	6
BLANKS	3	2	6	4	10	4	4	3	5	7	3	51
Total Votes	171	226	156	158	261	130	143	219	165	207	164	2000

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PCT 1 TOWN MTG MBRS 3 YEARS- Vote for NINE												
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
DOUGLAS J. MEAGHER	110											
LARRY LIBBY	104											
RICHARD J. DELLARCIPRETE	97											
DAVID A. GAGLIARDI	104											
PAULA MMORICONI	107											
LINDA LEE LEARY	107											
JOHN P. GAGLIARDI	96											
EVA J. MARSHALL	103											
JOANNE M. GAGLIARDI	100											
ROBERT C. DOLBER, JR.	99											
RANDY M. WANAMAKER	84											
SCATTERINGS	1											
BLANKS	427											
Total Votes	1539											

Pct. 1												Pct. 2	Pct. 3	Pct. 4	Pct. 5	Pct. 6	Pct. 7	Pct. 8	Pct. 9	Pct. 10	Pct. 11	Total
PCT. 2 TOWN MTG MBRS 3 YEARS- Vote for EIGHT																						
ELLEN DAY RAWLINGS																						
ANDREW N. DESLAURIER																						
HENRY BOERMEESER																						
JOHN R. MORRISON																						
MARTIN BOERMEESTER																						
LISA MICHELLE BOTTE																						
KEVIN P. CONWAY																						
SCATTERINGS																						
BLANKS																						
Total Votes																						

PCT 3 TOWN MTG MBRS 3 YEARS- Vote FOR SEVEN												
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PATRICIA LAFALUCI			90									
DONALD S. DALTON			83									
MICHAEL A. RILEY			80									
JAMES M. VERRENGIA			62									
DAWN M. W. PETERS			85									

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 3 TOWN MTG MBRS 3 YEARS- VOTE FOR SEVEN												
JOHN F. GRAY, JR.			79									
LICIA FORNI			72									
ELAINE C. TUCCELLI			86									
MARK KOMARINSKI			62									
SCATTERINGS			1									
BLANKS			392									
Total Votes			1092									

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 3 TOWN MTG MBRS TWO YEAR - VOTE FOR FOUR												
MARY LEACH			109									
HEATHER GRIFFIN			111									
RANDY J. MEUSE			102									
SCATTERINGS			3									
BLANKS			299									
Total Votes			624									

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 3 TOWN MTG MBRS ONE YEAR - VOTE FOR FIVE												
ELIZABETH A. CONNORS			111									
CAROL ALEBOVITZ			104									
SCATTERINGS			8									
BLANKS			557									
Total Votes			780									

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 4 TOWN MTG MBRS 3 YEARS- VOTE FOR EIGHT												
GEORGE E. NOEL				103								
PAUL A. LAMARCA				104								
ANNE M. NOEL				96								
BRIAN P. KELLY				101								
ROBERT M. CORRENTI				99								
DAVID SPENCE				88								
SCATTERINGS				4								
BLANKS				669								
Total Votes				1264								

Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 4 TOWN MTG MBRS 2 YEARS- Vote FOR THREE											
STEVEN A. JENKINS			107								
ANGELA J. ORENSTEIN			100								
SUZANNE TRAYHAN			99								
SCATTERINGS			0								
BLANKS			168								
Total Votes			474								

Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 4 TOWN MTG MBRS ONE YEAR- Vote FOR VOTE											
JAMES J. MURPHY			111								
SCATTERINGS			0								
BLANKS			47								
Total Votes			158								

Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 5 TOWN MTG MBRS 3 YEARS- Vote FOR SEVEN											
EDWARD DRISCOLL, III				171							
MICHAEL P. MOORE				157							
MICHAEL S. ROSA				151							
HELEN PIETCHEL				158							
STEVEN M. ROSA				139							
DONNA L. CHANDLER				145							
SALVATORE A. DAMPOLO				143							
MICHAEL F. PARKER				151							
SCATTERINGS				2							
BLANKS				652							
Total Votes				1869							

Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 5 TOWN MTG MBRS 1 YEARS- Vote FOR TWO											
SCATTERINGS				17							
BLANKS				505							
Total Votes				522							

PCT 6 TOWN MTG MBRS 3 YEARS- Vote FOR EIGHT												
COSMO D. CAVICCHIO, JR.						89						
SANDRA B. DONOVAN						86						
PHYLLIS A. MACDONALD						86						
DONALD F. MACDONALD						85						
SCATTERINGS						17						
BLANKS						677						
Total Votes						1040						

PCT 6 TOWN MTG MBRS 2 YEARS- Vote FOR FOUR												
SCATTERINGS						3						
BLANKS						517						
Total Votes						520						

PCT 6 TOWN MTG MBRS ONE YEAR- Vote FOR THREE												
JAMES REEF						67						
SCATTERINGS						2						
BLANKS						321						
Total Votes						390						

PCT 7 TOWN MTG MBRS 3 YEARS- Vote FOR SEVEN												
DANIEL J. DOYLE										100		
ADRIENNE M. CARD										89		
RALPH J. MCKENNA										104		
CHERI GARGALIANOS										91		
VINCENT A. AMATO, JR.										100		
KENNETH B. GLASSER										102		
SCATTERINGS										4		
BLANKS										411		
Total Votes										1001		

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 8 TOWN MTG MBRS 3 YEARS- Vote FOR EIGHT												
CHARLENE MCCARTHY								140				
SHARON M. SURETTE								129				
JOSEPH P. SHAW								136				
CHRISTINE A. DONOGHUE								129				
MICHAEL B. FARRELL								133				
BARBARA A. FLAHERTY								142				
THOMAS E. MANDILE								110				
RALPH J. MCKENNA, JR.								150				
GARY DASILVA								111				
SCATTERINGS								1				
BLANKS								571				
Total Votes								1752				

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 9 TOWN MTG MBRS 3 YEARS- Vote FOR EIGHT												
CAROL R. ROSA									125			
NICHOLAS J. ROSA									127			
ANTHONY M. VENTRESCA									121			
JOHN A. MULLOY									124			
PATRICIA C. FLEMING									113			
SCATTERINGS									5			
BLANKS									705			
Total Votes									1320			

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 9 TOWN MTG MBRS 2 YEARS- Vote FOR TWO												
SCATTERINGS									0			
BLANKS									330			
Total Votes									330			

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PCT 9 TOWN MTG MBRS ONE YEAR- Vote FOR ONE												
SCATTERINGS									0			
BLANKS									165			
Total Votes									165			

PCT 10 TOWN MTG MBRS THREE YEAR- Vote FOR SEVEN	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
ERIC K. GERADE												
ALFRED R. PEARSON, JR.										141		
KIMBERLY J. CONWAY										145		
MICHELLE Q. OVALLE										157		
KATHARINE M. MAHONEY										142		
DORIS M PEARSON										150		
SCATTERINGS										145		
BLANKS										6		
										563		
Total Votes										1449		

PCT 10 TOWN MTG MBRS 2 YEARS- Vote FOR TWO	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
DANIEL J CASSIDY										161		
SCATTERINGS										1		
BLANKS										252		
Total Votes										414		

PCT 10 MTG MBRS ONE YEAR- Vote FOR THREE	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
LAUREEN KNOWLES										151		
JASON P. BUTZE										147		
MICHAEL J DOTY										146		
SCATTERINGS										0		
BLANKS										177		
Total Votes										621		

PCT 11 TOWN MTG MBRS 3 YEARS- Vote FOR SEVEN	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PATRICIA A. ROUSH											116	
THOMAS H. CONWAY, III											132	
WILLIAM F. KING											120	
BRIAN HENDERSON											115	
JANET M. GRANFIELD											122	
SCATTERINGS											4	
BLANKS											539	
Total Votes											1148	

PCT 11 TOWN MTG MBRS 2 YEARS- Vote FOR FOUR	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
LYLE G. AKER											119	
BENJAMIN B. PERRY											117	
SCATTERINGS											0	
BLANKS											420	
Total Votes											656	

PCT 11 TOWN MTG MBRS 1 YEARS- Vote FOR ONE	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
THOMAS P. CONSIDINE											75	
SEAN P. KELLEY											61	
SCATTERINGS											1	
BLANKS											27	
Total Votes											164	

Final Warrant 2018 Spring Town Meeting

FINAL WARRANT 2018 ANNUAL SPRING TOWN MEETING

Middlesex, ss.
To Any Constable in the Town of Billerica

Greetings,

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in Elections and Town Affairs, to meet at the Maurice A. Buck Memorial Auditorium, Town Hall, 365 Boston Road, Billerica, MA on Tuesday, May 1, 2018 at 7:30 PM and subsequent Thursdays and Tuesdays until all of the business in the Warrant shall have been acted upon, then and there to vote on the following articles:

ARTICLE 1 - TO SET COMPENSATION OF ELECTED OFFICIALS

To see if the Town will vote to fix the compensation of the following six elected officers of the Town and determine any salary increase that shall become effective July 1, 2018; or act in relation thereto.

Selectmen, Chairman - \$2,000
Selectmen, Members - \$1,800
Town Clerk - \$108,507.10; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 2 - TO HEAR REPORTS OF TOWN DEPARTMENTS, COMMITTEES & OFFICERS

To see if the Town will vote to hear and act upon the reports of Town Departments, Committees and Officers; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 3 - TO DISCONTINUE CERTAIN TOWN MEETING COMMITTEES

To see if the Town will vote to discontinue the following Town Meeting committees: Compost Committee, Charter Review Committee, Family New Year Committee, Museum Committee, General By-Law Review Committee, Parker School Building Committee, Residents Employment Committee and the Zoning By-Law Committee; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 4 - TO TRANSFER FUNDS BETWEEN 2018 BUDGET LINE ITEMS

To see if the Town will vote to transfer from available funds the sum of \$3,000,000 to amend various Fiscal Year 2018 budget line items; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 5 - TO FUND COLLECTIVE BARGAINING AGREEMENT – SCHOOL CAFETERIA PERSONNEL

To see if the Town will vote to raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Cafeteria Employees which has a term of July 1, 2016 through June 30, 2019; or act in relation thereto.

Submitted by the School Committee

ARTICLE 6 - TO FUND COLLECTIVE BARGAINING AGREEMENT - BMEA DPW WORKERS

To see if the Town will vote to raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and BMEA DPW Workers (Billerica Municipal Employees Association); or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 7 - TO FUND COLLECTIVE BARGAINING AGREEMENT - IAFF FIREFIGHTERS

To see if the Town will vote to raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and IAFF Firefighters (International Association of Firefighters); or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 8 - TO FUND COLLECTIVE BARGAINING AGREEMENT - NEPBA POLICE CIVILIAN DISPATCHERS

To see if the Town will vote to raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and NEPBA Police Civilian Dispatchers (New England Police Benevolent Association, Inc.); or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 9 - TO FUND COLLECTIVE BARGAINING AGREEMENT - NEPBA POLICE OFFICERS - GROUP (A) PATROLMEN

To see if the Town will vote to raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and the NEPBA (New England Police Benevolent Association, Inc.) Group (A) Patrolmen; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 10 - TO FUND COLLECTIVE BARGAINING AGREEMENT - NEPBA POLICE OFFICERS - GROUP (B) SUPERIOR OFFICERS

To see if the Town will vote to raise and appropriate or transfer from available funds a sum of money to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and NEPBA (New England Police Benevolent Association, Inc.) Group (B) Superior Officers; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 11 - FISCAL YEAR 2019 TOWN AND SCHOOL BUDGET

To see if the Town will vote to adopt, pursuant to Article 5 of the Billerica Home Rule Charter, the following proposed line item budget for fiscal year beginning July 1, 2018 and ending June 30, 2019. It is anticipated that \$78,656 will be transferred from the Hallenborg Rink Fund to fund a portion of the Debt Service Budget.

This budget was produced under the direction of the Board of Selectmen and represents a complete financial plan of all Town funds and activities that are subject to appropriation, including the budget as requested by the School Committee (Department Account #300-5100 - #300-5800) and provisions for a Reserve Fund (Account #13170-7063) administered by the Finance Committee.

The line item budget is arranged to show the actual expenditures for the current year and the proposed budget for the ensuing fiscal year. It is summarized by Town agency, function and/or program including any proposed capital expenditures. The Town Manager's detailed budget and all explanatory information are available to the Town Meeting Representatives and the general public for inspection in the Town Manager's Office, the Public Library and the Town Clerk's Office.

The following budget, when considered by the Town Meeting shall first be subject to amendment, if any, as may be proposed by the Finance Committee; or act in relation thereto.

Submitted by the Board of Selectmen, Town Manager and Finance Committee

Town of Billerica Budget Detail FY2019		EXPENDED FY2015	EXPENDED FY2016	EXPENDED FY2017	BUDGETED FY2018	DEPT REQ FY2019	TOWN MGR FY2019	FIN COM FY2019
122 - Board of Selectmen								
5110	Personnel	74,558	77,755	74,438	76,238	76,225	76,225	76,225
5190	Contractual Obligations	3,500	3,500	4,000	4,000	4,000	4,000	4,000
5400	Supplies & Expenses	-	1,000	8,000	8,000	8,000	8,000	8,000
5200	Contract Services/Leases	7,244	7,389	900	1,500	1,500	1,500	1,500
7044	Assessments and Dues	11,026	11,301	18,569	23,545	23,545	23,545	23,545
5800	Capital Outlay				-	-	-	-
TOTAL		96,328	100,945	105,907	113,283	113,270	113,270	113,270
123 - Town Manager								
5110	Personnel	420,365	496,681	511,626	520,830	552,733	552,733	552,733
5120	Permanent Part Time	35,177	51,392	51,754	53,306	55,047	55,047	55,047
5130	Overtime	-	-	-	-	-	-	-
5190	Contractual Obligations	\$6,787	\$8,153	\$26,783	\$11,370	\$8,260	\$8,260	\$8,260
5400	Supplies & Expenses	64,477	32,388	24,968	28,400	38,400	38,400	38,400
5200	Contract Services/Leases	1,340	1,400	8,174	28,000	28,000	28,000	28,000
7037	Comm. Plan./Proj./Tech. Asst.	5,000	5,000	3,158	5,000	5,000	5,000	5,000
7050	Pensions	475	475	475	475	475	475	475
7051	Emp. Medical Exams	132,720	69,906	85,000	85,000	85,000	85,000	85,000
7053	Prof. Training/Development	18,942	2,506	5,059	15,500	15,500	15,500	15,500
7061	Pr. Town Rep./TM Handouts	10,863	11,606	13,268	15,000	15,000	15,000	15,000
7064	Contract Retro	-	-	-	15,000	-	-	-
7094	Assessment Center	-	-	-	16,000	14,000	14,000	14,000
7095	Substance Abuse Program	-	-	-	20,000	20,000	20,000	20,000
5800	Capital Outlay	-	-	-	-	-	-	-
TOTAL		696,146	679,507	730,265	813,881	837,415	837,415	837,415
125 - Systems Admin.								
5110	Personnel	82,155	87,150	88,432	94,261	104,346	104,346	104,346
5190	Contractual Obligations	-	-	-	783	783	783	783
5400	Supplies & Expenses	5,092	8,827	8,130	10,000	10,000	10,000	10,000
5200	Contract Services/Leases	395,864	386,129	389,218	400,004	392,754	392,754	392,754
5800	Capital Outlay							
TOTAL		483,111	482,107	485,780	505,048	507,883	507,883	507,883
129 - Cable Advisory Committee								
5120	Permanent Part Time				-	-	-	-
5400	Supplies & Expenses					5,000	5,000	5,000
TOTAL					-	5,000	5,000	5,000
131 - Finance Committee								
5120	Permanent Part Time	7,499	1,000	-	1,000	1,000	1,000	1,000
5400	Supplies & Expenses	-	-	-	-	-	-	-
5200	Contract Services/Leases	528	433	1,082	1,600	1,600	1,600	1,600
7063	Reserve Fund	250,520	-	-	84,520	84,520	84,520	84,520
TOTAL		258,547	1,433	1,082	87,120	87,120	87,120	87,120

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
135 - Town Accountant								
5110	Personnel	213,411	217,679	217,679	217,679	231,316	231,316	231,316
5190	Contractual Obligations	7,622	7,805	8,405	8,464	9,264	9,264	9,264
5400	Supplies & Expenses	1,500	1,500	1,454	1,500	1,500	1,500	1,500
5200	Contract Services/Leases	428	500	489	500	500	500	500
7062	Town Audit	58,000	58,000	58,000	58,000	60,000	60,000	60,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	280,961	285,484	286,026	286,143	302,580	302,580	302,580
141 - Assessor								
5110	Personnel	340,533	373,670	384,535	425,133	452,386	452,386	452,386
5120	Permanent Part Time	1,500	3,000	3,000	3,000	3,000	3,000	3,000
5190	Contractual Obligations	3,627	5,379	10,624	11,453	16,453	16,453	16,453
5400	Supplies & Expenses	2,357	2,717	2,949	3,250	3,250	3,250	3,250
5200	Contract Services/Leases	123,080	30,439	30,026	35,750	35,750	35,750	35,750
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	471,097	415,205	431,134	478,586	510,839	510,839	510,839
145 - Treasurer/Collector								
5110	Personnel	443,777	474,589	471,306	488,052	506,688	506,688	506,688
5120	Permanent Part Time	20,363	20,409	20,409	20,409	20,409	20,409	20,409
5130	Overtime	-	-	-	-	-	-	-
5190	Contractual Obligations	8,417	9,360	10,947	14,697	15,411	15,411	15,411
5400	Supplies & Expenses	48,600	42,875	52,854	54,152	54,152	54,152	54,152
5200	Contract Services/Leases	86,661	82,474	77,551	92,554	92,554	92,554	92,554
5235	Tax Revenue Collection	50,000	41,722	74,741	50,000	50,000	50,000	50,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	657,818	671,429	707,808	719,864	739,214	739,214	739,214
161 - Town Clerk								
5110	Personnel	250,076	256,771	254,261	258,623	267,103	267,103	267,103
5190	Contractual Obligations	11,337	11,621	11,627	12,168	12,000	12,000	12,000
5400	Supplies & Expenses	1,097	1,133	1,369	1,385	1,400	1,400	1,400
5200	Contract Services/Leases	895	1,006	628	1,725	1,495	1,495	1,495
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	263,405	270,531	267,885	273,901	281,998	281,998	281,998

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
162 - Election Department								
5120	Permanent Part Time	45,013	45,499	65,692	42,780	61,994	61,994	61,994
5400	Supplies & Expenses	2,065	1,440	1,750	1,315	3,695	3,695	3,695
5200	Contract Services/Leases	44,019	48,695	49,554	29,084	53,540	53,540	53,540
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	91,097	95,634	116,996	73,179	119,229	119,229	119,229
163 - Board of Registrars								
5110	Personnel	33,893	35,931	31,863	37,288	40,938	40,938	40,938
5120	Permanent Part Time	2,763	3,020	1,510	3,020	3,205	3,205	3,205
5130	Overtime	-	-	-	-	-	-	-
5190	Contractual Obligations	-	600	600	600	1,000	1,000	1,000
5400	Supplies & Expenses	8,525	8,827	6,086	9,225	9,225	9,225	9,225
5200	Contract Services/Leases	3,070	-	-	2,850	2,850	2,850	2,850
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	48,251	48,378	40,059	52,982	57,218	57,218	57,218
171 - Conservation Commission								
5110	Personnel	173,792	182,447	184,520	192,511	190,618	190,618	190,618
5120	Permanent Part Time	-	-	-	-	-	-	-
5130	Overtime	420	2,678	2,415	2,803	1,567	1,567	1,567
5190	Contractual Obligations	8,642	10,571	10,848	14,297	13,330	13,330	13,330
5400	Supplies & Expenses	900	860	845	1,000	1,000	1,000	1,000
5200	Contract Services/Leases	1,150	1,258	1,167	1,300	1,300	1,300	1,300
7092	Beaver Dam Control	32,000	14,219	14,834	15,000	15,000	15,000	15,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	216,904	212,033	214,628	226,911	222,815	222,815	222,815
175 - Planning Board								
5110	Personnel	128,517	129,985	132,729	126,902	134,424	134,424	134,424
5120	Permanent Part Time	-	-	-	-	-	-	-
5130	Overtime	3,152	-	-	3,315	3,315	3,315	3,315
5190	Contractual Obligations	600	1,543	1,543	21,543	1,000	1,000	1,000
5400	Supplies & Expenses	305	845	299	1,500	1,500	1,500	1,500
5200	Contract Services/Leases	1,313	1,413	780	1,500	1,500	1,500	1,500
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	133,887	133,786	135,352	154,760	141,739	141,739	141,739
176 - Board of Appeals								
5110	Personnel	51,412	52,441	52,441	52,441	55,651	55,651	55,651
5120	Permanent Part Time	-	-	-	-	-	-	-
5130	Overtime	1,891	3,529	2,411	3,529	3,529	3,529	3,529
5190	Contractual Obligations	4,734	4,502	41,354	4,734	5,134	5,134	5,134
5400	Supplies & Expenses	578	406	699	752	752	752	752
5200	Contract Services/Leases	-	-	-	80	80	80	80
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	58,615	60,878	96,905	61,536	65,146	65,146	65,146

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
192 - Town Hall								
5110 Personnel	-	-	-	-	-	-	-	-
5190 Contractual Obligations	-	-	-	-	-	-	-	-
5400 Postage	117,332	103,491	120,000	120,000	120,000	120,000	120,000	120,000
5400 Custodial Supplies	6,322	3,609	2,807	4,000	4,000	4,000	4,000	4,000
5400 Supplies & Expenses	25,000	7,375	25,000	25,000	25,000	25,000	25,000	25,000
7059 Cleaning Services	-	-	-	-	-	-	-	-
5256 Utilities	188,500	168,618	159,500	159,500	159,500	159,500	159,500	159,500
7058 Building Maintenance	156,000	168,618	161,000	161,000	161,000	161,000	161,000	161,000
7055 Telephone	90,946	90,885	88,220	90,000	90,000	90,000	90,000	90,000
7065 Abandoned Buildings	5,174	6,508	4,586	5,500	5,500	5,500	5,500	5,500
5800 Capital Outlay	-	-	-	-	-	-	-	-
TOTAL	589,274	549,104	561,113	565,000	565,000	565,000	565,000	565,000
691 - Historical Commission								
5400 Supplies & Expenses	50	10	50	50	50	50	50	50
5200 Contract Services/Leases	250	250	250	250	250	250	250	250
TOTAL	300	260	300	300	300	300	300	300
193 - Town Systemwide								
7080 Town Retirements	66,805	75,000	175,000	155,000	125,000	125,000	125,000	125,000
7095 Streetlights	260,000	242,407	227,500	227,500	227,500	227,500	227,500	227,500
7096 Legal	204,703	193,020	259,033	195,000	195,000	195,000	195,000	195,000
7097 Town Fuel	-	-	-	-	305,000	305,000	305,000	305,000
TOTAL	531,508	510,427	661,533	577,500	852,500	852,500	852,500	852,500
TOTAL GENERAL GOVERNMENT		4,877,249	4,517,141	4,842,773	4,989,994	5,409,266	5,409,266	5,409,266
210 - Police Department								
5110 Personnel	4,834,571	4,981,429	4,972,360	5,182,010	5,227,243	5,227,243	5,227,243	5,227,243
5120 Permanent Part Time	-	-	-	-	5,000	5,000	5,000	5,000
5130 Overtime	652,996	633,246	686,031	660,000	676,500	676,500	676,500	676,500
5190 Contractual Obligations	1,564,600	1,575,848	1,559,957	1,564,696	1,630,265	1,630,265	1,630,265	1,630,265
5400 Supplies & Expenses	438,527	376,560	387,207	403,750	284,350	284,350	284,350	284,350
5256 Utilities	-	-	-	-	-	-	-	-
5200 Contract Services/Leases	116,963	126,744	151,837	158,600	170,100	170,100	170,100	170,100
5800 Capital Outlay	143,849	111,000	152,089	197,500	176,300	176,300	176,300	176,300
TOTAL	7,751,506	7,804,828	7,909,481	8,166,556	8,169,758	8,169,758	8,169,758	8,169,758
220 - Fire Department								
5110 Personnel	5,293,058	5,340,564	5,406,524	5,568,040	5,599,627	5,599,627	5,599,627	5,599,627
5120 Permanent Part Time	32,776	38,815	39,546	41,111	46,865	46,865	46,865	46,865
5130 Overtime	632,000	655,000	715,000	655,000	655,000	655,000	655,000	655,000
5190 Contractual Obligations	983,393	975,628	1,028,827	1,032,932	1,034,811	1,034,811	1,034,811	1,034,811
5400 Supplies & Expenses	382,600	378,267	377,071	414,785	316,045	316,045	316,045	316,045
5200 Contract Services/Leases	128,643	133,770	143,390	148,748	159,186	159,186	159,186	159,186
5256 Utilities	82,151	66,992	84,500	84,500	84,500	84,500	84,500	84,500
5800 Capital Outlay	-	-	-	-	-	-	-	-
TOTAL	7,534,621	7,589,036	7,794,858	7,945,116	7,896,034	7,896,034	7,896,034	7,896,034

Town of Billerica Budget Detail FY2019		EXPENDED FY2015	EXPENDED FY2016	EXPENDED FY2017	BUDGETED FY2018	DEPT REQ FY2019	TOWN MGR FY2019	FIN COM FY2019
231 - Ambulance								
5110	Personnel	699,987	830,196	909,686	951,807	1,022,485	1,022,485	1,022,485
5120	Permanent Part Time	25,670	10,000	15,000	15,000	15,000	15,000	15,000
5130	Overtime	180,000	179,821	197,956	195,000	207,000	207,000	207,000
5190	Contractual Obligations	102,579	120,572	134,583	141,380	191,045	191,045	191,045
5400	Supplies & Expenses	82,537	101,238	106,132	111,400	111,400	111,400	111,400
5200	Contract Services/Leases	98,583	100,953	102,066	112,000	112,000	112,000	112,000
5800	Capital Outlay	-	-	10,390	-	-	-	-
TOTAL		1,189,356	1,342,780	1,475,812	1,526,587	1,658,929	1,658,929	1,658,929
241 - Building Department								
5110	Personnel	337,478	345,145	347,483	517,912	537,585	537,585	537,585
5120	Permanent Part Time	101,104	105,854	108,429	-	-	-	-
5130	Overtime	10,000	10,000	10,000	10,000	10,000	10,000	10,000
5190	Contractual Obligations	29,349	31,170	36,383	36,508	45,440	45,440	45,440
5400	Supplies & Expenses	4,795	5,381	5,808	6,600	6,600	6,600	6,600
5200	Contract Services/Leases	3,386	4,301	2,807	4,375	14,375	14,375	14,375
5800	Capital Outlay	-	-	-	-	-	-	-
TOTAL		486,112	501,852	510,910	575,395	614,000	614,000	614,000
244 - Sealer Weights and Measures								
5120	Permanent Part Time							
5400	Supplies & Expenses							
5200	Contract Services/Leases	10,000	11,000	11,000	11,000	11,000	11,000	11,000
TOTAL		10,000	11,000	11,000	11,000	11,000	11,000	11,000
291 - Emergency Management								
5110	Personnel	11,335	11,562	11,562	11,562	12,581	12,581	12,581
5400	Supplies & Expenses	10,000	8,000	8,000	8,000	8,000	8,000	8,000
5190	Contractual Obligations	3,600	5,400	5,400	5,400	5,400	5,400	5,400
5800	Capital Outlay	-	-	-	-	-	-	-
TOTAL		24,935	24,962	24,962	24,962	25,981	25,981	25,981
292 - Animal Control								
5110	Personnel	47,003	50,807	52,800	54,912	61,040	61,040	61,040
5120	Permanent Part Time	21,601	22,099	22,687	22,688	21,522	21,522	21,522
5130	Overtime	5,979	9,994	12,000	12,000	14,000	14,000	14,000
5190	Contractual Obligations	250	1,650	2,300	2,600	700	700	700
5400	Supplies & Expenses	2,144	3,981	4,127	5,500	5,500	5,500	5,500
5200	Contract Services/Leases	3,000	4,500	4,347	5,000	5,000	5,000	5,000
5256	Utilities	7,485	2,360	6,418	7,000	7,000	7,000	7,000
5800	Capital Outlay	-	-	-	-	-	-	-
TOTAL		87,462	95,391	104,679	109,700	114,762	114,762	114,762

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
510 - Board of Health								
5110	Personnel	261,003	269,452	269,256	278,406	285,944	285,944	285,944
5120	Permanent Part Time	33,455	35,748	35,748	37,193	38,263	38,263	38,263
5130	Overtime	3,153	3,500	4,388	3,500	3,500	3,500	3,500
5190	Contractual Obligations	25,902	25,212	21,884	30,628	35,566	35,566	35,566
5400	Supplies & Expenses	2,895	2,895	2,735	2,895	2,895	2,895	2,895
5200	Contract Services/Leases	8,438	7,931	6,342	9,026	9,026	9,026	9,026
5800	Capital Outlay	-	-	-	-	-	-	-
TOTAL		334,846	344,738	340,353	361,648	375,195	375,195	375,195
TOTAL PUBLIC SAFETY		17,418,838	17,714,587	18,172,055	18,720,964	18,865,659	18,865,659	18,865,659
410 - Engineering								
5110	Personnel	411,105	428,423	439,398	519,847	528,332	528,332	528,332
5130	Overtime	14,922	17,014	12,841	20,000	21,400	21,400	21,400
5190	Contractual Obligations	10,455	11,390	12,550	12,850	15,500	15,500	15,500
5400	Supplies & Expenses	6,908	4,960	3,905	8,000	8,000	8,000	8,000
5200	Contract Services/Leases	19,591	18,159	25,965	130,928	130,928	130,928	130,928
5800	Capital Outlay	-	-	-	-	-	-	-
TOTAL		462,981	479,946	494,659	691,625	704,160	704,160	704,160
421 - Public Works Administration								
5110	Personnel	681,100	697,492	737,146	751,667	639,642	639,642	639,642
5120	Permanent Part Time	189,072	166,234	135,099	161,000	195,000	195,000	195,000
5130	Overtime	-	-	-	4,400	-	-	-
5190	Contractual Obligations	23,104	33,356	26,626	30,252	32,028	32,028	32,028
5400	Supplies & Expenses	19,924	14,429	21,424	24,700	3,000	3,000	3,000
5200	Contract Services/Leases	15,109	15,395	20,618	21,775	16,850	16,850	16,850
5800	Capital Outlay	-	-	-	-	-	-	-
TOTAL		928,309	926,906	940,913	993,794	886,520	886,520	886,520
422 - Highway Department								
5110	Personnel	831,466	837,594	863,918	900,134	907,838	907,838	907,838
5130	Overtime Regular	51,013	57,587	49,173	66,100	70,727	70,727	70,727
5150	Temporary/Seasonal	-	-	-	-	-	-	-
5190	Contractual Obligations	27,700	25,851	21,490	28,250	28,250	28,250	28,250
5400	Supplies & Expenses	505,587	413,336	353,127	552,326	413,100	413,100	413,100
5200	Contract Services/Leases	220,722	211,584	278,165	322,293	322,293	322,293	322,293
5256	Utilities	32,762	29,216	29,250	29,250	29,250	29,250	29,250
5800	Capital Outlay	-	-	-	-	-	-	-
TOTAL		1,669,250	1,575,167	1,595,122	1,898,353	1,771,458	1,771,458	1,771,458
423 - Snow and Ice								
5131	Snow Overtime	223,996	100,646	170,322	70,000	70,000	70,000	70,000
5278	Snow and Sand Expenses	1,385,106	696,232	1,153,416	350,000	350,000	350,000	350,000
TOTAL		1,609,102	796,878	1,323,738	420,000	420,000	420,000	420,000
433 - Solid Waste								
5285	Solid Waste	2,987,951	2,960,068	2,842,908	2,892,440	2,979,589	2,979,589	2,979,589
TOTAL		2,987,951	2,960,068	2,842,908	2,892,440	2,979,589	2,979,589	2,979,589

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
490 - Parks/Trees								
	5110 Personnel					441,616	441,616	441,616
	5120 Permanent Part Time					-	-	-
	5130 Overtime					97,370	97,370	97,370
	5190 Contractual Obligations					17,124	17,124	17,124
	5400 Supplies & Expenses					94,025	94,025	94,025
	7093 Mosquito Control					15,000	15,000	15,000
	5200 Contract Services/Leases					67,830	67,830	67,830
	5256 Utilities					7,500	7,500	7,500
	5800 Capital Outlay					100,000	100,000	100,000
	TOTAL	-	-		-	840,465	840,465	840,465
491 - Cemetery								
	5110 Personnel					271,565	271,565	271,565
	5120 Permanent Part Time					-	-	-
	5130 Overtime					55,640	55,640	55,640
	5190 Contractual Obligations					10,296	10,296	10,296
	5400 Supplies & Expenses					36,500	36,500	36,500
	7093 Mosquito Control					-	-	-
	5200 Contract Services/Leases					20,450	20,450	20,450
	5256 Utilities					2,250	2,250	2,250
	5800 Capital Outlay					-	-	-
	5800 Perpetual Care					-	-	-
	TOTAL	-	-		-	396,701	396,701	396,701
491 - Cemetery Parks/Trees								
	5110 Personnel	435,204	457,950	462,404	499,094	-	-	-
	5120 Permanent Part Time		-	-	-	-	-	-
	5130 Overtime	85,000	90,000	89,316	91,000	-	-	-
	5190 Contractual Obligations	17,424	14,917	16,974	17,274	-	-	-
	5400 Supplies & Expenses	57,793	68,864	72,915	73,050	-	-	-
	7093 Mosquito Control	11,594	11,490	11,760	15,000	-	-	-
	5200 Contract Services/Leases	64,010	60,307	64,340	65,630	-	-	-
	5256 Utilities	10,795	11,088	14,070	14,070	-	-	-
	5800 Capital Outlay		-	-	100,000	-	-	-
	5800 Perpetual Care		-	-	-	-	-	-
	TOTAL	681,820	714,616	731,779	875,118	-	-	-
TOTAL PUBLIC WORKS		14,570,327	7,453,582	7,929,118	7,771,330	7,998,893	7,998,893	7,998,893
300 - Billerica Public Schools								
	5166 Professional Salaries	44,470,259	46,370,259	48,070,259	49,850,259	50,727,264	50,727,264	50,727,264
	5170 Clerical Salaries							
	5180 Other Salaries							
	5466 Supplies & Expenses	1,796,017	1,796,017	1,798,617	1,797,817	1,755,573	1,755,573	1,755,573
	5266 Contract Services/Leases	8,146,040	8,146,040	8,146,040	8,146,040	8,308,961	8,308,961	8,308,961
	5267 Utilities	1,351,592	1,351,592	1,351,592	1,351,592	1,378,624	1,378,624	1,378,624
	5866 Capital Outlay	277,352	277,352	277,352	277,352	282,899	282,899	282,899
	TOTAL	56,041,260	57,941,260	59,643,860	61,423,060	62,453,321	62,453,321	62,453,321

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
310 - Shawsheen Technical School								
	5300 Operating Costs	8,289,987	9,225,999	10,122,691	10,579,268	10,917,388	10,917,388	10,917,388
	5800 Capital Outlay	-	-	-	-	-	-	-
	TOTAL	8,289,987	9,225,999	10,122,691	10,579,268	10,917,388	10,917,388	10,917,388
TOTAL PUBLIC EDUCATION		64,331,247	67,167,259	69,766,551	72,002,328	73,370,709	73,370,709	73,370,709
610 - Public Library								
	5110 Personnel	624,247	650,551	659,032	723,460	798,305	798,305	798,305
	5120 Permanent Part Time	403,721	404,942	439,388	364,422	389,708	389,708	389,708
	5190 Contractual Obligations	28,376	25,850	30,369	29,437	30,481	30,481	30,481
	5400 Supplies & Expenses	200,996	201,000	203,230	210,350	214,057	214,057	214,057
	5200 Contract Services/Leases	62,154	63,276	71,265	74,031	80,567	80,567	80,567
	7059 Cleaning Service	18,524	18,480	18,528	20,100	20,100	20,100	20,100
	5256 Utilities	71,075	76,682	76,800	76,800	76,800	76,800	76,800
	5800 Capital Outlay	-	-	-	-	-	-	-
	TOTAL	1,409,093	1,440,780	1,498,612	1,498,601	1,610,018	1,610,018	1,610,018
630 - Recreation Department								
	5110 Personnel	197,401	204,277	204,277	210,683	257,642	257,642	257,642
	5120 Permanent Part Time	98,000	108,828	123,743	116,218	103,441	103,441	103,441
	5190 Contractual Obligations	6,701	-	14,046	9,627	7,300	7,300	7,300
	5400 Supplies & Expenses	10,968	11,420	14,046	14,080	15,950	15,950	15,950
	5200 Contract Services/Leases	40,556	40,293	49,500	49,500	51,540	51,540	51,540
	5256 Utilities	9,795	8,808	10,000	10,000	10,000	10,000	10,000
	5800 Capital Outlay	-	-	-	-	-	-	-
	TOTAL	363,421	373,626	415,612	410,108	445,872	445,872	445,872
690 - Civic Events/Organizations								
	7067 VFW-P, DAV, VFW-S	600	400	600	600	600	600	600
	7068 Memorial Day/Homcoming	8,980	7,214	8,802	9,000	9,000	9,000	9,000
	7097 Family First Night	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	7098 350th Celebration	-	-	-	-	-	-	-
	7076 Middlesex Canal	1,500	2,442	1,296	1,500	1,500	1,500	1,500
	7077 Beautification	988	834	1,000	1,000	1,000	1,000	1,000
	7084 Scholarship Account	5,031	6,100	6,100	5,100	5,100	5,100	5,100
	TOTAL	22,099	21,990	22,798	22,200	22,200	22,200	22,200

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
543 - Veterans Services								
5110 Personnel		122,237	126,086	126,087	129,062	133,804	133,804	133,804
5190 Contractual Obligations		9,034	8,917	8,434	9,334	9,334	9,334	9,334
5400 Supplies & Expenses		2,787	4,710	2,766	4,710	4,710	4,710	4,710
5200 Contract Services/Leases		1,285	1,277	1,285	1,385	1,385	1,385	1,385
5280 Veterans Benefits		543,120	516,454	409,629	560,000	430,000	430,000	430,000
	TOTAL	678,463	657,444	548,201	704,491	579,233	579,233	579,233
541 - Council on Aging								
5110 Personnel		186,380	198,215	195,182	198,958	216,310	216,310	216,310
5120 Permanent Part Time		16,005	16,081	17,017	17,017	18,727	18,727	18,727
5190 Contractual Obligations		3,374	5,074	3,192	4,081	6,600	6,600	6,600
5400 Supplies & Expenses		38,157	38,258	36,677	37,270	33,205	37,270	37,270
5200 Contract Services/Leases		24,714	28,261	34,445	34,465	38,530	34,465	34,465
5256 Utilities		31,036	37,659	32,690	32,690	32,690	32,690	32,690
5800 Capital Outlay		-	-	-	-	-	-	-
	TOTAL	299,666	323,549	319,202	324,481	346,062	346,062	346,062
561 - Commission on Disabilities								
5400 Supplies & Expenses		-	-	-	-	-	-	-
5200 Contract Services/Leases		-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-
563 - Housing Partnership								
5150 Temporary/Seasonal		-	-	-	-	-	-	-
5400 Supplies & Expenses		-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-
TOTAL HUMAN SERVICES		978,129	980,993	867,403	1,028,972	925,295	925,295	925,295
720 - Capital								
7150 Equipment		500,000	500,000	500,000	500,000	500,000	500,000	500,000
7140 Contracts		496,860	500,000	500,000	500,000	500,000	500,000	500,000
	TOTAL	996,860	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
710 - Debt and Interest		-	-	-	-	-	-	-
7150 Debt Principal - Town		4,786,762	522,792	511,539	453,846	170,000	170,000	170,000
7140 Debt Principal - School		655,000	650,000	650,000	650,000	500,000	500,000	500,000
7550 Debt Interest - Town		1,303,787	86,389	70,765	53,764	43,150	43,150	43,150
7160 Debt Interest - School		244,868	216,543	187,223	166,900	140,351	140,351	140,351
7580 New Debt - Town Interest		-	-	-	-	-	-	-
7130 Temporary Borrowing - Town		145,417	134,167	198,282	412,000	420,000	420,000	420,000
5999 Debt Stabilization Appropriation		-	-	735,000	60,434	766,198	766,198	766,198
		7,135,834	1,609,891	2,352,809	1,796,944	2,039,699	2,039,699	2,039,699
715 - Tax Exempt Debt and Interest								
7171 High School Exclusion - Principal					2,400,000	1,800,000	1,800,000	1,800,000
7571 High School Exclusion - Interest					2,454,182	3,339,219	3,339,219	3,339,219
7170 Parker Debt Exclusion - Principal		1,500,000	1,500,000	1,420,000	1,250,000	1,250,000	1,250,000	1,250,000
7570 Parker Debt Exclusion - Interest		412,363	367,362	322,362	265,563	215,563	215,563	215,563
	TOTAL	1,912,363	1,867,362	1,742,362	6,369,745	6,604,782	6,604,782	6,604,782
910 - Town/School Shared Costs								
7010 Bldg/Auto/Liab Insurance		910,000	1,019,724	1,020,000	1,020,000	1,020,000	1,020,000	1,020,000
7012 Health Insurance		12,526,640	13,026,640	14,526,640	15,526,640	16,237,027	16,237,027	16,237,027
7020 Workers' Compensation		659,074	855,700	865,417	866,000	866,000	866,000	866,000
7030 Unemployment Comp.		112,785	26,300	57,408	100,000	100,000	100,000	100,000
7042 Medicare		922,173	1,027,500	993,500	1,133,240	1,133,240	1,133,240	1,133,240
7052 County Retirement Assessment		8,541,268	9,204,554	9,826,635	10,782,713	11,509,447	11,509,447	11,509,447
7052 OPEB Trust Contribution		-	-	-	1,000,000	1,150,000	1,150,000	1,150,000
	TOTAL	23,671,940	25,160,418	27,289,599	30,428,593	32,015,714	32,015,714	32,015,714
TOTAL TOWN & SCHOOL								
	SHARED COSTS	33,716,997	29,637,671	32,384,770	39,595,283	41,660,194	41,660,194	41,660,194
SUMMARY								
General Government		4,877,249	4,517,141	4,842,773	4,989,994	5,409,266	5,409,266	5,409,266
Public Safety		17,418,838	17,714,587	18,172,055	18,720,964	18,865,659	18,865,659	18,865,659
Public Works		14,570,327	7,453,582	7,929,118	7,771,330	7,998,893	7,998,893	7,998,893
Public Education		64,331,247	67,167,259	69,766,551	72,002,328	73,370,709	73,370,709	73,370,709
Library and Recreation		1,794,613	1,836,396	1,937,022	1,930,909	2,078,090	2,078,090	2,078,090
Human Services		978,129	980,993	867,403	1,028,972	925,295	925,295	925,295
Town/School Shared Costs		33,716,997	29,637,671	32,384,770	39,595,283	41,660,194	41,660,194	41,660,194
	TOTAL	137,687,400	129,307,629	135,899,692	146,039,780	150,308,106	150,308,106	150,308,106

ARTICLE 12 - FISCAL YEAR 2019 WATER ENTERPRISE BUDGET

To see if the Town will vote to raise and appropriate a sum of money to operate the Water Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53 F ½ for the fiscal year beginning July 1, 2018 and ending June 30, 2019; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2019		FY2015	FY2016	FY2017	FY2018	FY2019	FY2019	FY2019
640 - Water Division								
5110	Personnel		1,198,376	1,189,092	1,252,369	1,378,353	1,378,353	1,378,353
5120	Permanent Part Time		92,273	93,293	53,429	53,429	53,429	53,429
5130	Overtime		296,922	282,543	297,000	297,000	297,000	297,000
5132	Flushing Program		158,104	150,399	159,450	159,450	159,450	159,450
5150	Temporary/Seasonal							
5190	Contractual Obligations		42,184	56,454	65,209	100,689	100,689	100,689
5400	Supplies & Expenses		922,296	960,527	1,032,206	1,141,806	1,141,806	1,141,806
5200	Contract Services/Leases		349,982	426,860	528,305	535,905	535,905	535,905
5256	Utilities		592,450	593,000	593,000	593,000	593,000	593,000
5800	Capital Outlay					-	-	-
7063	Reserve			-	83,000	83,000	83,000	83,000
7130	Short-Term Debt		2,452	20,190	25,000	25,000	25,000	25,000
7150	Debt Service - Interest		1,675,212	1,690,176	1,620,751	1,617,826	1,617,826	1,617,826
7550	Debt Service - Principal		368,691	288,360	276,789	203,436	203,436	203,436
	TOTAL		5,698,942	5,750,894	5,986,508	6,188,984	6,188,984	6,188,984

ARTICLE 13 - FISCAL YEAR 2019 SEWER ENTERPRISE BUDGET

To see if the Town will vote to raise and appropriate a sum of money to operate the Sewer Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53 F ½ for the fiscal year beginning July 1, 2018 and ending June 30, 2019; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 14 - FISCAL YEAR 2019 COMMUNITY PRESERVATION BUDGET

To see if the Town will vote to appropriate or reserve from the **Community Preservation Fund** annual revenues in the amounts recommended by the Community Preservation Committee for committee administrative expenses, community preservation projects and other expenses in fiscal year 2019, with each item to be considered a separate appropriation, pursuant to M.G.L. Chapter 44B, Subsection 6; or act in relation thereto.

Appropriations:

From FY 2019 estimated revenues for Committee Administrative Expenses \$
45,000

Reserves:

From FY 2019 estimated revenues for Historic Resources Reserve \$
90,000

From FY 2019 estimated revenues for Community Housing Reserve	\$
90,000	
From FY 2019 estimated revenues for Open Space & Recreation Reserve	\$
90,000	
From FY 2019 estimated revenues for CP Budgeted Reserve	\$
585,000	

Submitted by the Town Manager; authorized the Board of Selectmen
Recommended by the Community Preservation Committee

ARTICLE 15 - TO ALLOW THE TOWN MANAGER AND FINANCE COMMITTEE TO TRANSFER FUNDS

To see if the Town will vote to allow the Town Manager, upon request of a Department Head, Board or Commission, to make a transfer of funds between budget line items not-to-exceed a difference of \$5,000 from the amount voted at Town Meeting per line item for Fiscal Year 2019, with the exclusion of travel accounts, within the same department. Transfers within department line items in excess of \$5,000 for Fiscal Year 2019 must be approved by the Finance Committee. A written report from the Town Manager on all transfers of \$5,000 and under must be provided to the Finance Committee on the first Tuesday of each month; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 16 - TO AUTHORIZE DEPARTMENTAL REVOLVING FUNDS

To see if the Town will vote pursuant to the provisions of M.G.L. Chapter 44, Subsection 53E1/2, as most recently amended, to amend Article III Financial Regulations Section 8.1 of the General By-Laws by inserting new revolving funds, specifying the departmental receipts to be credited to each fund, the departmental purposes or programs for which each fund may be expended, and the entity authorized to expend each fund.

<u>REVOLVING FUND</u>	<u>AUTHORIZED TO SPEND FUND</u>	<u>REVENUE SOURCE</u>	<u>USE OF FUND</u>
Animal Control	Chief of Police	Fees and Fines collected from enforcement of Animal Control By-Law	Supplies and expenses in regulation of Dogs
Inspectional Service Emergency Overtime	Town Manager	Fees received for afterhours inspection calls	Cost of afterhours inspections

And, further, to set Fiscal Year 2019 spending limits for such revolving funds as follows:

<u>REVOLVING FUND</u>	<u>FY 2019 SPENDING LIMIT</u>
Animal Control	\$5,000
Inspectional Service Emergency Overtime	\$5,000
Wetlands By-Law	\$30,000
C.O.A. Programs	\$100,000

BEAM Program	\$2,000,000
Respite Care	\$120,000
Flu Shot Program	\$15,000

Or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen and Billerica School Committee

ARTICLE 17 - TO FUND DEBT STABILIZATION

To see if the Town will vote to transfer and appropriate from Overlay Surplus the sum of \$55,264.87 to fund the Debt Stabilization Fund; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 18 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 19 - TO FUND WATER ENTERPRISE RAW WATER PUMP REPLACEMENT

To see if the Town will vote to transfer and appropriate from Water Enterprise Retained Earnings the sum of \$41,000 to fund the replacement and installation of a Raw Water Pump at the Water Intake on Boston Road; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 20 - TO FUND SEWER MANHOLE REPAIRS FROM INFLOW AND INFILTRATION FUNDS

To see if the Town will vote to transfer and appropriate from the Inflow and Infiltration Fund the sum of \$50,000 to fund the repairs of Sewer Manhole Structures; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 21 - STREET SURVEY AND ACCEPTANCE PLANS FOR UNACCEPTED ROADS

To see if the Town will vote to transfer and appropriate from Overlay Surplus the sum of \$50,000 for Street Survey and Street Acceptance Plans of unaccepted roads; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 22 - TO FUND APPRAISAL AND CONSULTING COSTS TO DEFEND TOWN IN TRIALS AT THE MASSACHUSETTS APPELLATE TAX BOARD

To see if the Town will vote to transfer and appropriate from Overlay Surplus the sum of \$50,000

to fund appraisal and consulting costs to defend the Town in trials at the Massachusetts Appellate Tax Board; or act in relation thereto.

Submitted by the Board of Assessors

ARTICLE 23 - TO FUND CONSULTING CONTRACT FOR FISCAL YEAR 2020 STATE-MANDATED RE-CERTIFICATION OF REAL ESTATE AND PERSONAL PROPERTY

To see if the Town will vote to transfer and appropriate from Overlay Surplus the sum of \$132,000 to fund a consulting contract for the Fiscal Year 2020 State-Mandated Re-Certification of all real estate and personal property located within the Town of Billerica; or act in relation thereto.

Submitted by the Board of Assessors

ARTICLE 24 - TO FUND TOWN CAPITAL BUDGETS FROM PREVIOUS TOWN MEETING ARTICLES

To see if the Town will vote to transfer and appropriate the sum of \$140,490 from the following unexpended balances of previously approved articles:

Article # 14 Fall Town Meeting Oct 2017	\$ 21,000
Article # 21 Spring Town Meeting May 2016	\$ 6,183
Article # 19 Fall Town Meeting Oct 2015	\$ 10,872
Article # 7 Fall Town Meeting Oct 2014	\$ 52,873
Article # 17 Fall Town Meeting Oct 2013	\$ 9,666
Article # 20 Fall Town Meeting Oct 2012	\$ 11,975
Article # 20 Fall Town Meeting Oct 2011	\$ 20,950
Article # 14 Fall Town Meeting Oct 2017	\$ 6,971

to fund the purchase of a replacement front loader for the Highway Department.

Further, to see if the Town will vote to transfer and appropriate the sum of \$101,894 from the following unexpended balances of previously approved articles:

Article # 19 Fall Town Meeting Oct 2015	\$ 20,927
Article # 7 Fall Town Meeting Oct 2014	\$ 80,882
Article # 20 Fall Town Meeting Oct 2012	\$ 85

to fund the purchase of two (2) F-250 trucks and equipment for the new Parks and Trees Division.

or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 25 - TO PURCHASE A NEW AMBULANCE AND RELATED EQUIPMENT

To see if the Town will vote to transfer and appropriate from Free Cash the sum of \$250,000 to fund the purchase of a new ambulance and related equipment; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 26 - TO AUTHORIZE LEASE/PURCHASE AGREEMENTS

To see if the Town will vote to authorize lease/purchase agreements for a Toro Groundmaster 5910 mower with attachments and accessories for a term of 3 years; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 27 - TO FUND PHASE III WWTP IMPROVEMENTS & SALEM ROAD PUMP STATION UPGRADE

To see if the Town will vote to authorize the Treasurer, with approval of the Board of Selectmen, to borrow under M.G.L. Chapter 44, Sections 7 & 8, or any other relevant statute, the sum of \$525,000 to be spent under the direction of the Director of Public Works for the design and permitting of Phase III WWTP Improvements. Any premium received by the Town upon the sale of any bonds or notes approved by this vote, less any such premium applied to the payment of the costs of issuance of such bonds or notes, may be applied to the payment of costs approved by this vote in accordance with Chapter 44, Section 20 of the Massachusetts General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by a like amount; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 28 - TO FUND WATER TREATMENT PLANT OZONE IMPROVEMENTS

To see if the Town will vote to authorize the Treasurer, with approval of the Board of Selectmen, to borrow under M.G.L. Chapter 44, Sections 7 & 8, or any other relevant statute, the sum of \$975,000 to be spent under the direction of the Director of Public Works for Water Treatment Plant Ozone Design Improvements. Any premium received by the Town upon the sale of any bonds or notes approved by this vote, less any such premium applied to the payment of the costs of issuance of such bonds or notes, may be applied to the payment of costs approved by this vote in accordance with Chapter 44, Section 20 of the Massachusetts General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by a like amount; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 29 - TO FUND \$2.5 M FOR SEWER CONTRACT 36 SHORTFALL

To see if the Town will vote to authorize the Treasurer, with approval of the Board of Selectmen, to borrow under M.G.L. Chapter 44, Sections 7 & 8, or any other relevant statute, the sum of \$2,500,000 to be spent under the direction of the Director of Public Works for the construction of Sewer Area 3 (Contract 36) due to project short fall. Any premium received by the Town upon the sale of any bonds or notes approved by this vote, less any such premium applied to the payment of the costs of issuance of such bonds or notes, may be applied to the payment of costs approved by this vote in accordance with Chapter 44, Section 20 of the Massachusetts General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by a like amount; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 30 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 31 - TO PURCHASE 8 CARTER AVENUE AND ASSOCIATED RIVERFRONT PARCEL

To see if the Town will vote to transfer and appropriate from Overlay Surplus the amount of \$266,000 to fund the purchase of 8 Carter Avenue (Map 85, Parcel 57-1) and an associated riverfront parcel on Carter Avenue (Map 85, Parcel 150-0).

And, further, to see if the Town will vote to transfer and appropriate from Overlay Surplus the amount of \$20,000 to demolish the structure at 8 Carter Avenue and clear and make safe said parcel, including any incidental and related costs and expenses.

Said parcels to be held in the care and custody of the Conservation Commission pursuant to M.G.L. Chapter 40, Section 8C for preservation, restoration and recreation purposes; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 32 - TO APPROVE A CERTIFIED PROJECT APPLICATION SUBMITTED BY CLEAR MOTION, INC.

To see if the Town will vote to approve a Certified Project Application submitted by Clear Motion, Inc., 805 Middlesex Turnpike for facilities more specifically described on Assessors Map 97, Parcel 4-1. Said approval will provide local tax relief to promote economic development in accordance with G.L c.23A, ss 3A-3H; or act in relation thereto. In addition, the Project Certification confirms:

- A). The project, as proposed, is consistent with and can reasonably be expected to benefit significantly from inclusion as a Certified Project.

- B). The project, as described in the Project Certification Application, will increase employment opportunities for the residents of Billerica by allowing for continued growth and expansion of facilities in Billerica.
- C). The Town requests that this project be designated as a certified project for a term of not less than five (5) years or more than twenty (20) years duration.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 33 - TO TRANSFER OWNERSHIP OF THE CABOT LAND TO THE CONSERVATION COMMISSION

To see if the Town will vote to transfer ownership of Parcel B (10.833 acres) on the attached plan, containing a portion of Map 60, Parcel 80-1 (owned by the Town of Billerica and known as the Cabot Land), from the Town board or officer currently having care, custody and control of said property to the care, custody and control of the Conservation Commission pursuant to M.G.L. Chapter 40, Section 8C, in order to comply with the Massachusetts Department of Protection requirements for wetlands mitigation for the Middlesex Turnpike Improvement Project, Phase 3; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 34 - TO ACCEPT ROADS AS A PUBLIC WAY

To see if the Town will vote to accept the following listed roads as public ways in accordance with the layouts adopted by the Board of Selectmen and on file with the Town Clerk; and to authorize the Board of Selectmen to acquire by gift, purchase, or eminent domain, such interests in land as are necessary to provide for the use and maintenance of said ways for all purposes for which public ways are used in the Town of Billerica; or act in relation thereto.

Agawam Circle, from Allen Road to cul-de-sac approximate length 350' and 45' wide right of way, as depicted on the plan entitled '*Plan and Profile of Allendale Acres, Agawam Circle*' dated February 1963 by Emmons & Fleming Inc.

Biagiotti Way, from Treble Cove Road to the School entrance approximate length 630' and 50' wide right of way, as depicted on the plan entitled '*Biagiotti Way, Billerica, MA*' dated September 17, 2003 by Allen & Major Associates, Inc.

Carley Way, from Tow Path Drive to Cul-de-sac approximate length 350' and 40' wide right of way, as depicted on the plan entitled '*Heritage Pines, Billerica, MA, Sheet 5 of 7*' dated May 23, 1997 by Raymond Engineering Service.

Cider Mill Way, from Andover Road to Dead End approximate length 410' and 50' wide right of way, as depicted on the plan entitled '*Cider Mill Way, Billerica, MA*' dated September 6, 2002 by Allen & Major Associates, Inc.

Ellingwood Avenue, from McHugh Avenue to the South Dead End approximate length 425' and 40' wide right of way, as depicted on the plan entitled '*As Built Plan, Ellingwood Avenue, Billerica, MA*' dated January 14, 2016 by Raymond Engineering Service.

Emerson Road, from Andover Road to Dead End approximate length 380' and 40' wide right of way, as depicted on the plan entitled '*Emerson Road, Billerica, MA*' dated July 17, 2002 by Allen & Major Associates, Inc.

Ketchen Avenue, from Salem Road to Tow Path Drive approximate length 460' and 40' wide right of way, as depicted on the plan entitled '*Heritage Pines, Billerica, MA, Sheet 6 of 7*' dated May 23, 1997 by Raymond Engineering Service.

Rio Vista Street, from Sewell Street to Liberty Drive approximate length 3,030' and 40' wide right of way, as depicted on the plan entitled '*Rio Vista Street, Billerica, MA*' dated September 10, 2002 by Allen & Major Associates, Inc.

Tow Path Drive, formerly Staples Street, from 135' passing Ketchen Avenue at the SE end of the street to 50' passing Carley Way on the NW end of the street, approximate length 435' and 40' wide right of way, as depicted on the plan entitled '*Heritage Pines, Billerica, MA, Sheet 5 of 7*' dated May 23, 1997 by Raymond Engineering Service.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 35 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 36 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 37 - TO GRANT AN EASEMENT TO MASSACHUSETTS BAY TRANSPORTATION AUTHORITY AT 70 LETCHWORTH AVENUE IN CONNECTION WITH THE MBTA POSITIVE TRAIN CONTROL PROJECT

To see if the Town will vote to transfer a portion of Town-owned property identified herein from the Town board or officer currently having care, custody and control of thereof for the purpose for which it is currently held jointly to such board or officer for such purpose and to the Board of Selectmen for the purpose of disposition of an interest therein, and to authorize the Board of Selectmen to grant an easement to the Massachusetts Bay Transportation Authority ("MBTA") for no consideration in connection with the MBTA Positive Train Control Project upon a portion of land owned by the Town at 70 Letchworth Avenue as shown on a plan on file with the Office of the Town Clerk for the purpose of installing, operating, maintaining and replacing a utility

pole and wires appurtenant thereto (the ‘‘Utility Pole’’), together with access and egress to and from Letchworth Avenue and the Utility Pole, and to authorize the BOS to execute any documents or instruments necessary to effectuate the purpose of this Article; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 38 - TO AMEND GENERAL BY-LAWS BY INSERTING A NEW CHAPTER ENTITLED ‘‘STRETCH ENERGY CODE’’

To see if the Town will vote to amend the Town of Billerica General By-Laws Article IX Building

Department by inserting a new section 15 entitled ‘‘Stretch Energy Code’’ for the purpose of regulating the design and construction of buildings for the effective use of energy, pursuant to Appendix 115.AA of the Massachusetts Building Code, 780 CMR, the Stretch Energy Code, including future editions, amendments or modifications thereto, a copy of which is on file with the Town Clerk and will read as follows; or act in relation thereto.

15-1 Definitions

International Energy Conservation Code (IECC) - The International Energy Conservation Code (IECC) is a building energy code created by the International Code Council. It is a model code adopted by many state and municipal governments in the United States for the establishment of minimum design and construction requirements for energy efficiency, and is updated on a three-year cycle. The baseline energy conservation requirements of the MA State Building Code are the IECC with Massachusetts amendments, as approved by the Board of Building Regulations and Standards.

Stretch Energy Code - Codified by the Board of Building Regulations and Standards as 780 CMR Appendix 115.AA of the Massachusetts building code, the Stretch Energy Code is an appendix to the Massachusetts building code, based on further amendments to the International Energy Conservation Code (IECC) to improve the energy efficiency of buildings built to this code.

15-2 Purpose

The purpose of 780 CMR 115.AA is to provide a more energy efficient alternative to the Base Energy Code applicable to the relevant sections of the building code for new buildings.

15-3 Applicability

This code applies to residential and commercial buildings. Buildings not included in this scope shall comply with 780 CMR 115.AA, as indicated.

15-4 Stretch Code

The Stretch Code, as codified by the Board of Building Regulations and Standards as 780 CMR Appendix 115.AA, including any future editions, amendments or modifications, is herein incorporated by reference into the Town of Billerica General Bylaws, Section 15 of Article IX.

The Stretch Code is enforceable by the inspector of buildings or building commissioner and effective as of January 1, 2019.

Submitted by the Town Manager; authorized by the Board of Selectmen

And you are hereby directed to serve this Final Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Billerica Public Library, one copy at the Billerica Police Station, one copy at the belly Buster Diner, one copy at the Pinehurst Post Office, one copy at the Center Post Office, Boston Road, one copy at Market Basket, Town Plaza, Boston Road, one copy at the West Billerica Fire Station, one copy at the Nutting Lake Post Office, one copy at Augusta Market, 599 Boston Road, one copy at the Ninety-Nine Restaurant, Lexington Road, one copy at the Pinehurst Fire Station, one copy at the East Billerica Fire Station, one copy at the North Billerica Post Office and one copy at the North Billerica Fire Station.

Given under our hands this 24th day of April, 2018.

S/Kimberly J. Conway
Kimberly J. Conway, Chairman

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Vice-Chairman

S/Edward J. Giroux
Edward J. Giroux, Secretary

S/George J. Simolaris, Jr.
George J. Simolaris, Jr, Member

S/Michael S. Rosa
Michael S. Rosa, Member

BOARD OF SELECTMEN

A True Copy
ATTEST:

S/Craig Grogan
Constable, Town of Billerica

April 24, 2018

Mr. John C. Curran
Town Manager
Town Hall
365 Boston Road
Billerica, MA 01821

Dear Mr. Curran,

I have posted the Final Warrant for the Spring Town Meeting to be held on Tuesday, May 1, 2018 at 7:30 pm at the Town Hall, Maurice a. Buck Memorial Auditorium, 365 Boston Road, Billerica, MA at the following locations:

Billerica Town Hall
Billerica Public Library
Billerica Center Police Station
East Billerica Fire Station
West Billerica Fire Station, Nashua Road
Pinehurst Fire Station
North Billerica Fire Station
Ninety-Nine Restaurant, Lexington Road
Augusta Market, 599 Boston Road
Nutting Lake Post Office
North Billerica Post Office
Pinehurst Post Office
Center Post Office, Boston Road
Market Basket, Towne Plaza, Boston Road
Belly Buster Restaurant, 306 Boston Road

Signed:

S/Craig Grogan
Constable, Town of Billerica

Annual Spring Town Meeting
May 1, 2018
Maurice A. Buck Memorial Auditorium
Preliminary Meeting – April 26, 2018

A preliminary session of the Annual Spring Town meeting was convened on Thursday, April 26, 2018 at 7:30 PM in the Maurice A. Buck Memorial, Town Hall, 365 Boston Road, Billerica, MA for the following purposes:

1. To swear in newly elected/re-elected Town Meeting Members
2. To hold Precinct Caucuses
3. To Elect Chairpersons and Clerks
4. To elect members to the Rules Committee

Caucuses were held and the following Town Meeting Members were Elected to fill vacancies:

Precinct 4: Richard M. Hajinlian, 31 Fardon Street
Precinct 5: Morgan Leigh Steele, 14 Arakelian Drive
Precinct 6: Francis X. O'Brien, 13 Pelham Street
Bryan Wayne, 4 Sutton Street
Precinct 9: Tiffany L. Carlson, 74 Partridge Road
Nathan Leo Landry, 74 Partridge Road
Karen Frawley, 13 Hearthstone Circle
Precinct 10: Rebecca M.P. Chaffee, 43 Chatham Road
Kathleen A. Peatfield, 1 Sheffield Drive
Precinct 11: Dina M. Favreau, 41 Boston Road #353
Arthur R. Torrey, 10 Kohlrausch Avenue

The following Precinct Chairpersons and Clerks were elected:

Precinct 1: Chairperson: John T. Sullivan, 4 Ridgeway Road
Clerk: Christopher J. Tribou, 13 Bridle Road
Precinct 2: Chairperson: Stephen J. Wanamaker, 9 Hayden Circle
Clerk: Sandra J. Giroux, 21 Horman Road
Precinct 3: Chairperson: John F. Gray, Jr., 65 Ellingwood Avenue
Clerk: Maryanne J. Perry, 8 Neally Street
Precinct 4: Chairperson: Arthur Lavita, 41 Fardon Street
Clerk: George E. Noel, 2 Locke Road
Precinct 5: Chairperson: Michael P. Moore, 14 Bennett Circle
Clerk: Richard W. Lee, 4 Webster Lane
Precinct 6: Chairperson: Cosmo D. Cavicchio, Jr., 47 Dyer Street
Clerk: David S. Coughlin, 28 Woodside Road
Precinct 7: Chairperson: Patrick Logue, Jr., 5 Pine Tree Road
Clerk: Theresa Logue, 5 Pine Tree Road
Precinct 8: No Quorum
Precinct 9: Chairperson: Anthony M. Ventresca, 31 Sheridan Street
Clerk: Donald L. Damon, Jr., 17 Harden Road
Precinct 10: Chairperson: Doris M. Pearson, 25 Harjean Road
Clerk: Kathleen A. Peatfield, 1 Sheffield Drive

Precinct 11: Chairperson: Joseph Fiumara, 28 Lowell Street
Clerk: Marlies Henderson, 31 Sprague Street

The following persons were elected to the Committee on Rules:

Precinct 1: Christopher J. Tribou, 13 Bridle Road
Precinct 2: Henry Boermeester, Jr., 30 Brentham Road
Precinct 4: Andrew Kucyn, 3 Berry Street
Precinct 7:
Precinct 10: Laureen Knowles, 3 Radcliffe Road
Precinct 11: Arthur R. Torrey, 10 Kohlrausch Avenue

Following the preliminary meeting, there was an orientation session for newly elected Town Meeting Representatives hosted by Town Moderator John J. McKenna, Town Clerk Shirley E. Schult, Finance Committee Member Mary McBride and Electronic Voting Implementation Committee Member David Coughlin.

The Meeting ended at 8:45 PM.

A True Copy
ATTEST:

S/Shirley E. Schult
Town Clerk

Annual Spring Town Meeting
May 1, 2018
Maurice A. Buck Memorial Auditorium
First Session – May 1, 2018

Prior to the start of Town Meeting, Oren Hunt, Dorothy Callihan, Sandra Geroux and Stephen Regal were appointed tellers and were sworn in by Town Clerk Shirley Schult.

A quorum count was called. With one hundred forty six (146) Town Meeting Members present, the Annual Spring Town Meeting was declared in session at 7:35 P.M

Opening ceremonies were conducted by the Billerica Minutemen in observance of the 50th anniversary of their establishment who led the assembly in the Pledge of Allegiance.

The Billerica Memorial High School Chamber Singers sang the National anthem.

The Rev. Shawn Allen, from St. Theresa's Parish gave the invocation. This was followed by a moment of silence in remembrance of Katie Durant, a remarkable young woman who worked in the Conservation Commission and also all persons who have passed away and who have given much time in serving Residents of Billerica.

Bishop Jared Koyle from the Church of Jesus Christ of Latter Day Saints and Rev. Shawn Allen of the Catholic Community of Billerica spoke on the establishment of the Billerica Community Pantry, Inc.

which will carry on the work of the Billerica Food Pantry which was started 27 years ago by Kenneth Buffum and Marie O'Rourke.

Superintendent of Billerica Schools Timothy Piwowar and Billerica Memorial High School Principal

Thomas Murphy came forward to introduce the Valedictorian and Salutatorian.

Salutatorian Joshua Pimentel, son of Linda and Mario Pimentel was introduced. Academically, Joshua has carried a very impressive program throughout his high school career having completed nine advanced placement courses and earning 1490 out of 1600 on his SAT's and a perfect 800 on the SAT Math Subject Test. He has been very active in the athletics, music and the arts as well as community activities. He will be attending Vanderbilt University in the fall.

Valedictorian Alyssa Eakman, daughter of Doreen and Greg Eakman was introduced. Alyssa has carried an impressive program throughout her high school career which included many AP courses and has been recognized by the College Board as an AP Scholar with honors. She earned a combined 1530 out of 1600 on her SAT's and 35 out of a possible 36 on her ACT's. She has been active in the arts, music and mentoring young students embark on their musical journey as well much volunteer work in the community. She will be attending Tufts University in the fall.

John Magliozzi, Athletic Director at Billerica Memorial High School spoke on the accomplishments of some of the student athletes.

Shawsheen Technical School Timothy Broaderich spoke on the accomplishments of students at that School both in academics and sports.

On a voice vote, it was moved, seconded and VOTED to ratify the appointment of Cosmo D. Cavvichio, Jr., as Deputy Moderator. He was then sworn in by Town Clerk Shirley E. Schult.

It was moved, seconded and VOTED to accept the Warrant as duly served by the Constable.

It was moved, seconded and VOTED to dispense with the reading of the WARRANT.

On a voice vote, it was moved, seconded and VOTED to dismiss Articles 4, 7, 8, 9, 10 and 29.

ARTICLE 1

It was moved and seconded to fix the compensation of the following six elected officers of the Town and determine any salary increase that shall become effective July 1, 2018:

Selectmen, Chairman -	\$2,000
Selectmen, Members -	\$1,800
Town Clerk -	\$108,507.10

Finance Committee recommended this article 10 – 1

On an electronic vote, with one hundred fifty-five (155) in favor and four (4) opposed, the motion as presented CARRIED.

ARTICLE 2

It was moved and seconded to hear and act upon reports of Town Departments, Committees and Officers.

On a voice vote the motion CARRIED.

The Finance Committee recommended this article unanimously.

The Warrant Action Committee Report was given by Cosmo Cavvichio. On a voice vote it was moved, seconded and VOTED to accept the report.

Superintendent Piwowar gave a status update on the New Billerica Memorial High School.

ARTICLE 3

It was moved and seconded to dismiss the following Town Meeting committees:

Compost Committee, Charter Review Committee, Family New Year Committee, Museum Committee, General By-Law Review Committee, Parker School Building Committee,
Residents Employment Committee and the Zoning By-Law Committee.

The Finance Committee and the Rules Committee recommended.

On and electronic vote, with one hundred fifty-six (156) in favor and five (5) opposed, the motion CARRIED.

ARTICLE 5

It was moved and seconded that the sum of zero dollars (\$0), recognizing the funding source will be the Cafeteria Lunch Fund, to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town of Billerica, School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Cafeteria Employees which has a term of July 1, 2016 through June 30, 2019.

The Finance Committee recommended this article 9 – 1.

The School Committee recommended the article.

On an electronic vote, with one hundred sixty-three (163) in favor and two (2) opposed, the motion as presented CARRIED.

ARTICLE 6

It was moved, seconded and VOTED to move Article 6 to the first order of business on May 8th.

ARTICLE 11

It was moved and seconded to adopt, pursuant to Article 5 of the Billerica Home Rule Charter, the following proposed line item budget for fiscal year beginning July 1, 2018 and ending June 30, 2019.

It is anticipated that \$78,656 will be transferred from the Hallenborg Rink Fund to fund a portion of the Debt Service Budget.

This budget was produced under the direction of the Board of Selectmen and represents a complete financial plan of all Town funds and activities that are subject to appropriation, including the budget as requested by the School Committee (Department Account #300-5100 - #300-5800) and provisions for a Reserve Fund (Account #13170-7063) administered by the Finance Committee.

The line item budget is arranged to show the actual expenditures for the current year and the proposed budget for the ensuing fiscal year. It is summarized by Town agency, function and/or program including any proposed capital expenditures.

The Finance Committee, the Selectmen and the School Committee recommended this article.

Timothy Broadrick, Shawsheen School Superintendent explained his budget. That budget has increased 3.2 % over last year.

Town Manager Curran gave a detailed and lengthy presentation on the budget. Overall, the budget has increased 2.7% or \$4,268,326. He explained the restructuring of the Cemetery, Parks and Trees Department, the Enterprise Funds as well as the revenue funding.

Slight discussion ensued.

It was moved and seconded to adjourn. On an electronic vote, with one hundred twenty-two (122) in favor and thirty-two (32) opposed, the motion to adjourn until Thursday evening CARRIED.

The first session of the Annual Spring Town Meeting stood adjourned at 10:15 P.M.

A True Copy
ATTEST:

S/Shirley E. Schult
Town Clerk

Annual Spring Town Meeting
May 1, 2018
Maurice A. Buck Memorial Auditorium
Second Session – May 3, 2018

Prior to the start of Town Meeting, Precinct 7 met and caucused in Bethany S. Buffon, of 24 South Street.

A quorum count was called. With one hundred twenty-nine (129) Town Meeting Members present, the second session of the Spring Town Meeting was declared in session at 7:33 PM.

Moderator McKenna led the Body in the Pledge of Allegiance.

Students from the Marshall Middle School under the direction of Michael Ashe, sang two songs from their Spring Musical “Mary Poppins”. “Anything Can Happen” and “Supercalifragilisticexpialidocious” were two songs.

ARTICLE 11 – cont.

Superintendent Piwowar gave an overview of the School Department budget. This year there is about a 1.67 % increase.

Slight discussion ensued.

Finance Committee Member Blake Robertson questioned the Veterans Benefits line item. He then moved to amend the Veterans Services budget, specifically the Veterans Benefits, line 543-5280, from \$430,000 to \$368,371 which results in a new total for Veterans Services of \$517,804 and a new total for the Fiscal year 2019 Town and School budget of \$150,246,677. Seconded.

On an electronic vote, with thirty (30) in favor and one hundred thirty-eight (138) opposed, the amendment LOST.

Moderate discussion ensued.

Rep. Dampolo moved the question. Seconded. On an electronic vote, with one hundred thirteen (113) in favor and fifty-eight (58) opposed, the motion to end debate LOST.

The motion to raise and appropriate \$150,308,106 to fund the line item budget was put to an electronic vote. With one hundred forty-eight (148) in favor and twenty-three (23) opposed, the motion CARRIED.

On a voice vote, it was moved, seconded and VOTED to move Article 32 to the second order of business on Tuesday, May 8th and Article 34 to the third order of business on May 8th.

Mary McBride gave the report of the Cabot Land Re-Use Committee. It was moved, seconded and VOTED to accept the report as given.

ARTICLE 12

It was moved and seconded to raise and appropriate the sum of \$6,188,894 to operate the Water Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53 F ½ for the fiscal year beginning July 1, 2008 and ending June 30, 2019.

The Finance Committee recommended the Article 8 – 3. The Selectmen recommended the article unanimously

On an electronic vote, with one hundred forty (140) in favor and thirty (30) opposed, the motion as presented CARRIED.

ARTICLE 13

It was moved and seconded to raise and appropriate the sum of \$8,327,388 to operate the Sewer Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53 F1/2 for the fiscal year beginning July 1, 2018 and ending June 30, 2019.

The Finance Committee recommended the article 8-3. The Board of Selectmen recommended the article unanimously.

Slight discussion ensued.

On an electronic vote, with one hundred fifteen (115) in favor and fifty-four (54) opposed, the motion as presented CARRIED.

ARTICLE 14

It was moved and seconded to appropriate or reserve from the Community Preservation Fund annual revenues in the amounts recommended by the Community Preservation Committee for committee administrative expenses, community preservation projects and other expenses in fiscal year 2019, with each item to be considered a separate appropriation, pursuant to M.G.L. Chapter 44B, Subsection 6, as printed in the Warrant.

The Finance Committee recommended this article 8 – 3

The Selectmen recommended the article.

Marlies Henderson, Chairperson of the Community Preservation Committee made a presentation.

It was moved, seconded and VOTED to accept the report as given.

On an electronic vote, with one hundred thirty-nine (139) in favor and twenty-eight (28) opposed, the main motion as presented CARRIED.

ARTICLE 15

It was moved and seconded to allow the Town Manager, upon request of a Department Head, Board or Commission, to make a transfer of funds between budget line items not-to-exceed a difference of \$5,000 from the amount voted at Town Meeting per line item for Fiscal Year 2019, with the exclusion of travel accounts, within the same department. Transfers within department

line items in excess of \$5,000 for Fiscal Year 2019 must be approved by the Finance Committee. A written report from the Town Manager on all transfers of \$5,000 and under must be provided to the Finance Committee on the first Tuesday of each month.

The Finance Committee recommended the article 10 – 1.

On an electronic vote, with one hundred sixty-one (161) in favor and five (5) opposed, the motion as presented CARRIED.

ARTICLE 16

It was moved and seconded to vote pursuant to the provisions of M.G.L. Chapter 44, Subsection 53E1/2, as most recently amended, to amend Article III Financial Regulations Section 8.1 of the General By-Laws by inserting new revolving funds, specifying the departmental receipts to be credited to each fund, the departmental purposes or programs for which each fund may be expended, and the entity authorized to expend each fund as printed in the warrant..

The Finance Committee recommended the Article 10-0-1.

The Selectmen recommended the article unanimously.

The Town Manager answered questions regarding the dog monies.

On an electronic vote, with one hundred sixty-seven (167) in favor and four (4) opposed, the motion as presented CARRIED.

ARTICLE 17

It was moved and seconded to transfer and appropriate from Overlay Surplus the sum of \$55,264.87 to fund the Debt Stabilization Fund.

The Finance Committee and the Board of Selectmen recommended this article unanimously.

On an electronic vote, with one hundred sixty-five (165) in favor and two (2) opposed, the motion CARRIED.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 19

It was moved and seconded to transfer and appropriate from Water Enterprise Retained Earnings the sum of \$41,000 to fund the replacement and installation of a Raw Water Pump at the Water Intake on Boston Road.

The Finance Committee and the Board of Selectmen recommended this article unanimously,

On an electronic vote, with one hundred sixty-seven (167) in favor and two (2) opposed, the motion CARRIED.

ARTICLE 20

It was moved and seconded to transfer and appropriate from the Inflow and Infiltration Fund the sum of \$50,000 to fund the repairs of Sewer Manhole Structures.

The Finance Committee and the Board of Selectmen recommended the article unanimously.

On an electronic vote, with one hundred sixty-eight (168) in favor and two (2) opposed, the motion as presented CARRIED.

ARTICLE 21

It was moved and seconded to transfer and appropriate from Overlay Surplus the sum of \$50,000 for Street Survey and Street Acceptance Plans of unaccepted roads.

The Finance Committee recommended the article 7-2.

The Selectmen recommended the article.

The Town Manager explained that this money would be used to survey and prepare acceptance plans in order to bring unaccepted streets to Town Meeting for acceptance.

On an electronic vote, with one hundred sixty-one (161) in favor and six (6) opposed, the motion as presented CARRIED.

ARTICLE 22

It was moved and seconded to transfer and appropriate from Overlay Surplus the sum of \$50,000 to fund appraisal and consulting costs to defend the Town in trials at the Massachusetts Appellate Tax Board.

Chief Assessor, Richard Scanlon explained that this money is used to hire outside consultants and/or appraisers in order to defend assessed values if taken to the Mass. Appellate Tax Board.

The Finance Committee recommended unanimously.

On an electronic vote, with one hundred sixty-one (161) in favor and three (3) opposed, the motion CARRIED.

It was moved and seconded to adjourn until Tuesday, May 8th at 7:30 PM. On a voice vote, the motion CARRIED.

The second session of the Spring Town Meeting stood adjourned at 10:02 PM.

A True Copy

ATTEST:

S/Shirley E. Schult

Town Clerk

Annual Spring Town Meeting
May 1, 2018
Third Session – May 8, 2018

A quorum count was called. With one hundred forty-two (142) Town Meeting Members present, the third session of the Spring Town Meeting was declared in session at 7:30 p.m.

Students from the Locke Middle School presented selections from their spring musical “Guys and Dolls”.

ARTICLE 6

It was moved and seconded to transfer and appropriate from Free Cash the sum of \$137,453 to fund the first and second year cost items contained in the successor Collective Bargaining Agreement between the Town and BMEA DPW Workers (Billerica Municipal Employees Association.)

And, further, to transfer and appropriate from Water Retained Earnings the sum of \$82,917 to fund the first and second year cost items contained in the successor Collective Bargaining Agreement between the Town and BMEA DPW Workers (Billerica Municipal Employees Association).

And further, to transfer and appropriate from Wastewater Retained Earnings the sum of \$49,872 to fund the first and second year cost items contained in the successor Collective Bargaining Agreement between the Town and BMEA DPW Workers (Billerica Municipal Employees Association).

And further, to raise and appropriate the sum of \$367,804 to amend the following DPW Fiscal Year 2019 budget line item:

41010-5110	Engineering Personnel	\$	29,125
42210-5110	Highway Department Personnel	\$	68,225
49010-5110	Parks and Trees Department Personnel	\$	38,756
49110-5110	Cemetery Department Personnel	\$	12,894
64010-5110	Water Enterprise Personnel	\$	130,002
67010-5110	Wastewater Enterprise Personnel	\$	88,802.

The Finance Committee recommended the Article 6-3. The Selectmen recommended the article.

Town Manager Curran explained the contract in detail.

On an electronic vote with one hundred thirty-two (132) in favor and twenty-five (25) opposed, the motion as presented CARRIED.

ARTICLE 32

It was moved and seconded to approve a Certified Project Application submitted by Clear Motion, Inc., 805 Middlesex Turnpike for facilities more specifically described on Assessors Map 97, Parcel 4-1. Said approval will provide local tax relief to promote economic

development in accordance with G.L c.23A, ss 3A-3H; or act in relation thereto. In addition, the Project Certification confirms:

- A). The project, as proposed, is consistent with and can reasonably be expected to benefit significantly from inclusion as a Certified Project.
- B). The project, as described in the Project Certification Application, will increase employment opportunities for the residents of Billerica by allowing for continued growth and expansion of facilities in Billerica.
- C). The Town requests that this project be designated as a certified project for a term of not less than five (5) years or more than twenty (20) years duration.

The Finance Committee recommended the article 9-0-1. The Selectmen recommended unanimously.

Rob Anderson spoke on the Article and introduced representatives from Clear Motion, Inc.

Moderate discussion ensued.

Rep. Moore moved the question. Seconded. On an electronic vote with one hundred forty-nine (149) in favor and twenty-two (22) opposed, the motion to end debate CARRIED.

The main motion as present was put to an electronic vote. With one hundred sixty-seven (167) in favor and three (3) opposed, the motion CARRIED.

ARTICLE 34

It was moved and seconded to accept the following nine listed roads as public ways in accordance with the layouts adopted by the Board of Selectmen and on file with the Town Clerk; and to authorize the Board of Selectmen to acquire by gift, purchase, or eminent domain, such interests in land as are necessary to provide for the use and maintenance of said ways for all purposes for which public ways are used in the Town of Billerica as listed in the Warrant.

The Finance Committee recommended the article 7-2. The Selectmen recommend the article unanimously.

Town Manager Curran spoke on the article. There are acceptance plans on file and the roads are in good condition having been recently paved as part of the Town's Sewering Program.

Rep. Damon moved to amend the article by striking the words "or eminent domain". Seconded.

On an electronic vote, with thirty-one (31) in favor and one hundred forty-four (144) opposed, the amendment LOST.

Rep Moore moved the question. Seconded. On an electronic vote with one hundred forty-eight (148) in favor and twenty-eight (28) opposed, debate was cut off.

The main motion as presented was put to an electronic vote. With one hundred sixty-four (164) in favor and eleven (11) opposed, the motion CARRIED.

ARTICLE 23

It was moved and seconded to transfer and appropriate from Overlay Surplus the sum of \$132,000 to fund a consulting contract for the Fiscal Year 2020 State-Mandated Re-Certification of all real estate and personal property located within the Town of Billerica.

The Finance Committee recommended the article unanimously.

Chief Assessor Richard Scanlon spoke on the Article.

On an electronic vote with one hundred seventy-two (172) in favor and four (4) opposed, the motion as presented CARRIED.

ARTICLE 24

It was moved and seconded to transfer and appropriate the sum of \$140,490 from the following unexpended balances of previously approved articles:

Article # 14 Fall Town Meeting Oct 2017	\$ 21,000
Article # 21 Spring Town Meeting May 2016	\$ 6,183
Article # 19 Fall Town Meeting Oct 2015	\$ 10,872
Article # 7 Fall Town Meeting Oct 2014	\$ 52,873
Article # 17 Fall Town Meeting Oct 2013	\$ 9,666
Article # 20 Fall Town Meeting Oct 2012	\$ 11,975
Article # 20 Fall Town Meeting Oct 2011	\$ 20,950
Article # 14 Fall Town Meeting Oct 2017	\$ 6,971

to fund the purchase of a replacement front loader for the Highway Department.

And further to transfer and appropriate the sum of \$101,894 from the following unexpended balances of previously approved articles:

Article # 19 Fall Town Meeting Oct 2015	\$ 20,927
Article # 7 Fall Town Meeting Oct 2014	\$ 80,882
Article # 20 Fall Town Meeting Oct 2012	\$ 85

to fund the purchase of two (2) F-250 trucks and equipment for the new Parks and Trees Division.

The Finance Committee recommended the article 8-1-2. The Selectmen recommended the article.

Town Manager Curran explained that this article will transfer surplus monies from previously approved Capital articles to fully fund the equipment referenced in the article.

The motion as presented was put to an electronic vote. With one hundred sixty-four (164) in favor and twelve (12) opposed, the motion CARRIED.

ARTICLE 25

It was moved and seconded to transfer and appropriate from Free Cash the sum of \$250,000 to fund the purchase of a new ambulance and related equipment.

The Finance Committee recommended the article 6-0-1. The Selectmen recommended the article.

Police Chief Rosa spoke on the article.

Rep. Moore moved the question. Seconded. On an electronic vote with one hundred forty-two (142) in favor and thirty (30) opposed, the motion to end debate CARRIED.

On an electronic vote, with one hundred seventy two (172) in favor and zero (0) opposed, the motion CARRIED unanimously.

ARTICLE 26

It was moved and seconded to authorize lease/purchase agreements for a Toro groundmaster 5910 mower with attachments and accessories for a term of three (3) years.

The Finance Committee and the Selectmen recommended the article unanimously.

The Town Manager spoke on the article.

On an electronic vote with one hundred sixty-seven (167) in favor and six (6) opposed, the motion as presented CARRIED.

ARTICLE 27

Moved and seconded to authorize the Treasurer, with approval of the Board of Selectmen, to borrow under M.G.L. Chapter 44, Sections 7 & 8, or any other relevant statute, the sum of \$525,000 to be spent under the direction of the Director of Public Works for the design and permitting of Phase III WWTP Improvements. Any premium received by the Town upon the sale of any bonds or notes approved by this vote, less any such premium applied to the payment of the costs of issuance of such bonds or notes, may be applied to the payment of costs approved by this vote in accordance with Chapter 44, Section 20 of the Massachusetts General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by a like amount.

The Finance Committee and the Selectmen recommended the article unanimously.

On an electronic vote with one hundred sixty-six in favor and five (5) opposed, the motion as presented CARRIED.

ARTICLE 28

It was moved and seconded to authorize the Treasurer, with approval of the Board of Selectmen, to borrow under M.G.L. Chapter 44, Sections 7 & 8, or any other relevant statute, the sum of \$975,000 to be spent under the direction of the Director of Public Works for Water Treatment Plant Ozone Design Improvements . Any premium received by the Town upon the sale of any bonds or notes approved by this vote, less any such premium applied to the payment of the costs of issuance of such bonds or notes, may be applied to the payment of costs approved by this vote in accordance with Chapter 44, Section 20 of the Massachusetts General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by a like amount; or act in relation.

The Finance Committee and the Selectmen recommended the article unanimously

On an electronic vote with one hundred sixty-nine (169) in favor and three (3) opposed, the motion as presented CARRIED.

ARTICLE 31

It was moved and seconded to transfer and appropriate from Overlay Surplus the amount of \$266,000 to fund the purchase of 8 Carter Avenue (Map 85, Parcel 57-1) and an associated riverfront parcel on Carter Avenue (Map 85, Parcel 150-0).

And, further, to see if the Town will vote to transfer and appropriate from Overlay Surplus the amount of \$20,000 to demolish the structure at 8 Carter Avenue and clear and make safe said parcel, including any incidental and related costs and expenses.

Said parcels to be held in the care and custody of the Conservation Commission pursuant to M.G.L. Chapter 40, Section 8C for preservation, restoration and recreation purposes.

The Finance Committee recommended the article 7-3-1. The Selectmen recommended the article unanimously,

The Town Manager explained that this article will fund the purchase of two parcels of land on the Concord River off Carter Street at Nashua Road and for the demolition of a structure located on one of the parcels for preservation, restoration and recreation.

Much discussion ensued.

Rep. Moore moved the question. Seconded. On an electronic vote with one hundred seven (107) in favor and sixty-three (63) opposed, there was not the necessary 2/3's vote and debate continued.

The main motion as presented was put to an electronic vote. With one hundred thirty-one (131) in favor and forty (40) opposed, the motion CARRIED.

ARTICLE 33

It was moved and seconded to transfer ownership of Parcel B (10.833 acres) on the attached plan, containing a portion of Map 60, Parcel 80-1 (owned by the Town of Billerica and known as the Cabot Land), from the Town board or officer currently having care, custody and control of said property to the care, custody and control of the Conservation Commission pursuant to M.G.L. Chapter 40, Section 8C, in order to comply with the Massachusetts Department of Protection requirements for wetlands mitigation for the Middlesex Turnpike Improvement Project, Phase 3.

The Finance Committee recommended the article 9-1. The Selectmen recommended the article.

Rep. Burns moved to amend the article by inserting the words “with the future focus for the land steered towards conservation, passive recreation and river access for small motor-less boats. Said transfer to be” between the words “control of the Conservation Commission” and “pursuant to M.G.L. Chapter 40,…”

The amendment was put to an electronic vote. With seventy-two (72) in favor and ninety-seven (97) opposed, the amendment LOST.

The motion as presented was put to an electronic vote. With one hundred fifty-five (155) in favor and fourteen (14) opposed, the motion CARRIED.

ARTICLE 37

It was moved and seconded to transfer a portion of Town-owned property identified herein from the Town board or officer currently having care, custody and control of thereof for the purpose for which it is currently held jointly to such board or officer for such purpose and to the Board of Selectmen for the purpose of disposition of an interest therein, and to authorize the Board of Selectmen to grant an easement to the Massachusetts Bay Transportation Authority (“MBTA”) for no consideration in connection with the MBTA Positive Train Control Project upon a portion of land owned by the Town at 70 Letchworth Avenue as shown on a plan on file with the Office of the Town Clerk for the purpose of installing, operating, maintaining and replacing a utility pole and wires appurtenant thereto (the “Utility Pole”), together with access and egress to and from Letchworth Avenue and the Utility Pole, and to authorize the BOS to execute any documents or instruments necessary to effectuate the purpose of this Article.

The Finance Committee recommended the article 7-2. The Selectmen recommended the article.

Town Manager Curran stated that the Town had allowed the MBTA to install a pole on Town land.

This vote will make it permanent.

On an electronic vote with one hundred sixty-seven (167) in favor and three (3) opposed, the motion as presented CARRIED.

ARTICLE 38

It was moved and seconded to amend the Town of Billerica General By-Laws Article IX Building

Department by inserting a new section 15 entitled “Stretch Energy Code” for the purpose of regulating the design and construction of buildings for the effective use of energy, pursuant to Appendix 115.AA of the Massachusetts Building Code, 780 CMR, the Stretch Energy Code, including future editions, amendments or modifications thereto, a copy of which is on file with the Town Clerk and will read as printed in the Warrant.

The Finance Committee recommended the article 8-3. The Selectmen and the Rules Committee recommended the article.

Finance Committee Ventresca gave a minority report.

The Town Manager explained the article.

Slight discussion ensued. Rep. Liberatore moved the question. Seconded. On an electronic vote with one hundred twenty-seven (127) in favor and twenty-eight (28) opposed, the motion to end debate CARRIED.

The main motion as presented was put to an electronic vote. With one hundred twenty-five (125) in favor and thirty-one (31) opposed, the motion CARRIED.

It was moved and seconded to ratify and affirm all action taken on the articles at the Annual Spring Town Meeting. On a voice vote, the motion CARRIED.

It was moved, seconded and VOTED that the Annual Spring Town Meeting stand dissolved.

The Annual Spring Town Meeting of May 1, 2018 stood dissolved at 10:33 P.M.

A True Copy
ATTEST:

S/Shirley E. Schult,
Town Clerk

MUNICIPAL TELEPHONE NUMBERS

PLEASE REMEMBER TO USE THE 978 AREA CODE BEFORE DIALING

EMERGENCY	9-1-1	FIRE	663-3433
POLICE	667-1212	All other purposes	671-0941
All other purposes	671-0900	POISON CONTROL	1-800-682-9211
AMBULANCE	667-1212		

Appeals Board.....	671-0964
Assessors Board	671-0971
Billerica Housing Authority	667-2175
Billerica Municipal Employee	
Credit Union	667-2434
Building Department	
Building Commissioner	671-0959
Plumbing Inspector	671-0960
Wiring Inspector	671-0961
Zoning Officer	671-0959
Cemetery Department Andover Road	
Superintendent	671-0946
Emergency Management	671-0918
Conservation Commission	671-0966
Council on Aging	671-0916
Dog Pound	671-0909
Election and Voter Registration	
Board of Registrars	671-0926
Health Department	
Board of Health	671-0931
Public Health Nurse	671-0932
Library	671-0948
Personnel Board.....	671-0942
Planning Board	671-0962
Public Works Department:	
Director	671-1313
Chemist	671-0957
Engineer	671-0955
Highway	671-0951
Sewers.....	671-0965
Water Treatment	671-0957
Operation Coordinator	436-9178
Recreation	671-0921

School Department:	
School Department Directory	528-7900
Superintendent.....	528-7908
Ditson Elementary School.....	528-8510
Dutile Elementary School.....	528-8530
Hajjar Elementary School.....	528-8550
Kennedy Elementary School.....	528-8570
Locke Middle School.....	528-8650
Marshall Middle School.....	528-8670
Memorial High School.....	528-8710
Parker Elementary School.....	528-8610
Vining Elementary School.....	528-8630
Shawsheen Valley Tech	667-2111
Sealer of Weights and Measures	454-8021
Selectmen	671-0939
State Welfare Office	
Middle Street, Lowell	454-8061
Tax Collector	
Excise, Real Estate Bills	671-0920
Water/Sewer Bills.....	671-0954
Town Accountant	671-0923
Town Clerk – Certificates/Licenses ..	
Dogs, Births, Deaths, Marriages, Unif. Comm.	
Code, Hunting Fishing, etc.	671-0924
Town Hall Custodian	671-0942
Town Manager	671-0942
Town Treasurer	
Tax Title.....	671-0928
Veteran's Services	671-0968